

Electric Drives
and Controls

Hydraulics

Linear Motion and
Assembly Technologies

Pneumatics

Service

Rexroth
Bosch Group

VT-HACD-1 – Digital controller
for electromechanical
and electrohydraulic drives

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Start-up Profibus Interface



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1 Introduction

1 Introduction

1.1 Document

Version 1.1

1.2 General

BODAC is used to configure the tables in which the data is defined that will be exchanged between the VT-HACD-1-1X and the master over the fieldbus.

In the remainder of this document this will be referred to as Mapping and can be used for field bus Profibus-DP.

This manual only describes the installation and operation of the Controller in regards to the fieldbus system. More detailed information about the installation of the controller using the BODAC software can be found in „Installation and operation of the controller HACD and using BODAC“. A list of available HACD documentation can be found in the chapter „Additional documentation“.

Additional documentation

„VT-HACD-1 Digital Controller for Electromechanical and Electrohydraulic Drives“ has apart from this manual additional documentation.
It includes:

- RE sheet "RE 30 143"
- Document RE 30 143-B: "Installation and Operation of the Controller HACD"
- Document RE 30 143-01-B: "Starting up the VT-HACD-1 Command Value and Controller Card and Operating the BODAC software"
- Document RE 30 143-01-Z: „Start-up Profibus Interface“
- Document RE 30 143-02-Z: „Start-up DeviceNet Interface“
- Document RE 30 143-02-Z: „Start-up CANopen Interface“

Internet: www.boschrexroth.com/hacd

1.3 Signs and symbols used in this document

The following signs and symbols are used in this manual:

- Activity symbol: The text following this sign describes activities. These are to be performed from top to bottom in the order indicated.
- ✓ Result symbol: The text following this sign describes the result of an action.



After this symbol you will find notes and useful tips for optimal usage of the controller card.



After this symbol you will find references to more detailed documentation.

Warning Special safety notes are given at the relevant locations. These are indicated using the following symbols.



General hazard: This sign is placed in front of activities which represent a potential hazard to persons and/or extensive damage to equipment.

2 Requirements

2 Requirements

2.1 Mapping

Mapping requirements:

- PC with WINDOWS XP or WIN 2000, with an available COM port or one of the specified USB/RS232 Converters
- BODAC (Version 487 and up)
- HACD Card with Profibus (e.g. VT-HACD-1-1X/V0/1-P-1)
- Experience with the bus system
- PLC with a Profibus Master

Only qualified personnel that have experience with Profibus should configure this controller. Beim Anschluss sind die einschlägigen Richtlinien ein-zuhalten.

The Profibus cable has to conform to the Profibus Norm (EN 50170 Part 2). The connectors used should be equipped with termination resistors that can be switched ON or OFF.



Every Profibus segment has to be terminated at the beginning and the end of this segment.



The HACD can only be used as a slave device.

3 Profibus

3.1 Principle

Profibus DP V0 is a fast cyclical data exchange of pre-defined parameters. The busmanager in BODAC can be used to define different parameters that are going to be transferred over Profibus. A separate piece of memory is dedicated to the Transmit and Receive data table. Both areas are 32 Bytes in size. The parameters that are defined in the Transmit screen are sent to the Master in that exact order and the Receive screen determines in what order the Master has to send data to the HACD so the data is correctly interpreted. The parameters are either 2 bytes or 4 bytes long. The exchange of the parameters is executed in the internal data format of the HACD. Therefore a conversion has to take place in the PLC to end up with the correct representation of the transferred data. Also the limits of the parameter have to be monitored in the PLC.

3.2 Baudrate

The HACD supports Baudrates up to 12MBit. The baudrate that is used for the Profibus is selected in the PLC and the HACD automatically sets the correct baudrate.

3.3 Address

The configuration of the address is accomplished by setting the dipswitches on the Profibus daughterboard prior to commissioning. The address selected is limited to the range 1-126. In general the addresses 0-2 are used for the Profibus-DP master. It is therefore recommended that an address for the HACD should start at 3. Following is an example of the dipswitch configuration for the address 40:

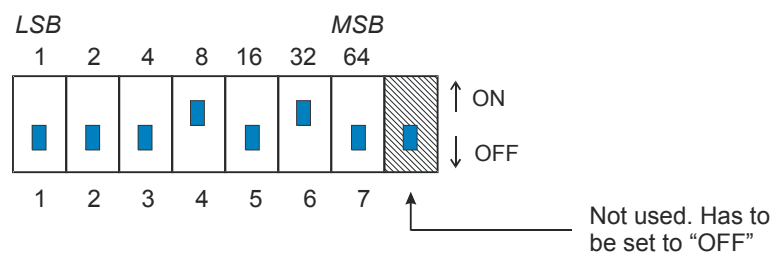


Fig. 1 Address dipswitches



The address specified by the dip switch setting is read at power-up of the VT-HACD. An address change does not become effective until the power of the VT-HACD is toggled. When configuring the address the user has to ensure that every Profibus device connected to the fieldbus has a unique address.

3 Profibus

3.4 Bus Fault

The status "Bus fault" appear, if there is a failure in the bus communication.

If there is no bus active in the beginning, then this fault status will not appear because the HADC card does not start to have a connection. The card is waiting for a bus connection, that means also that this is not a fault.

Having established a bus communication and then there is a fault, this will be reported as a "bus fault" then.

3.5 Transferring data

If the bus has not established a communication the stored parameters in the card are active (parameter file).

During the bus is running the data of the master (PLC) will be exchanged and stored on the card. Now the values transferred via bus are valid.

When the bus communication is stopped, the last received parameter value will be valid. This one will be valid until the card will be shut down and restarted.

After this the last active bus parameters are cleared because the value was only stored in RAM. Now again the data stored inside the card (parameter file) are active until the bus get back to state DATA_EXCH.

4 Definition of the data

4.1 Example

The parameters that are transferred have to be configured in the HACD as well as in the PLC. The following example illustrates this process.

The following parameters need to be transferred:

Data to the HACD:

2 Byte P Loop 1 Block 1
2 Byte I loop 1 Block 1
2 Byte DT1 Loop 1 Block 1
2 Byte T1 Loop 1 Block 1

4 Byte I on CMD-LFB< Loop1 Block 1
4 Byte I on CMD-LFB> Loop1 Block 1

4 Byte Bus Trigger
4 Byte CON 1

4 Byte CON 2

Data from the HACD:

4 Byte FB1,
2 Byte Digital Outputs

The parameters are configured in the Transmit and Receive table, each 32 bytes in size, on the HACD according to the above order. The Transmit and Receive table configuration defines the order in which the parameters are transferred over the bus.

4 Definition of the data

4.2 Definition of data from the HACD

The table on the left hand side of the Transmit screen contains all parameters that can be transferred from the VT-HACD to the Master. 2 Byte or 4 Byte values can be selected. The figure below shows the configuration of our example:

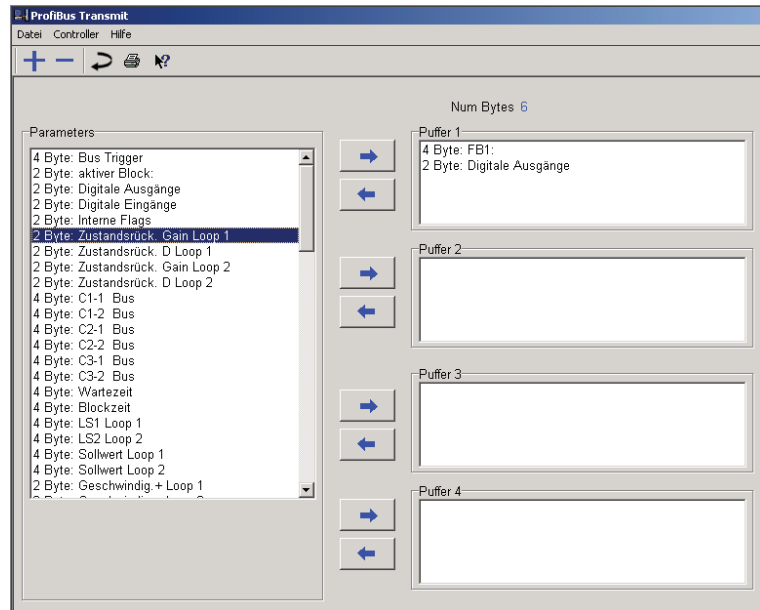


Fig. 2 Busmanager screen „Transmit“

4.3 Definition of data to the HACD

Data that is sent to the HACD by the Master also can be configured with the busmanager in BODAC. Below is the configuration of our example:

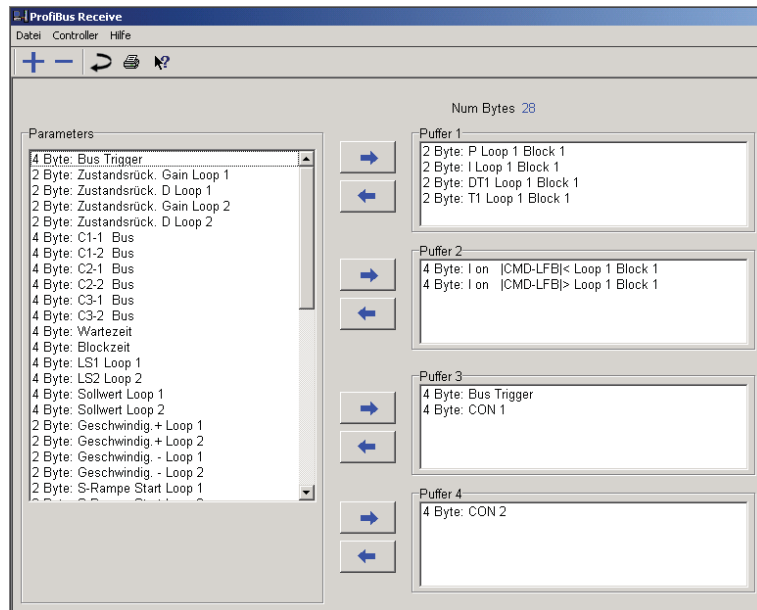


Fig. 3 Busmanager screen „Receive“



After finalizing the mapped parameters this data has to be stored in non-volatile memory of the VT-HACD (FLASH EPROM).

4.4 Definition of data on the PLC side

In the PLC the same parameters need to be configured as in the HACD.

The first step to accomplish this is to register the HACD in the Profibus DP system. E.g. when using Siemens STEP 7 software the user can add the HACD in the Hardware Catalog by entering the file „RX01010A.GSD“ under the menu „Install new GSD file“. As a result the HACD is listed under „Weitere Feldgeräte / Regler / Rexroth /“.

4 Definition of the data

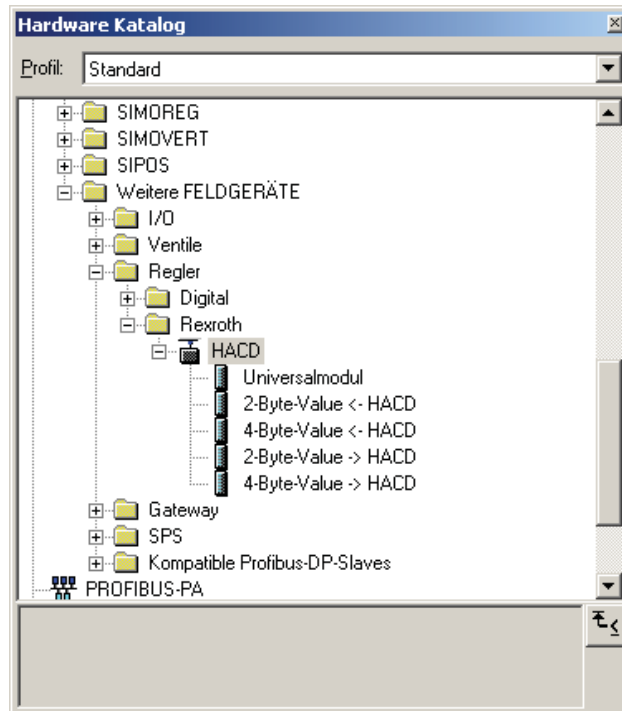


Fig. 4



The GSD file can be downloaded from the Bosch Rexroth Home-page.

Now the 2 and 4 byte values have to be configured. The configuration of these values on the PLC side have to correspond with the configuration of the HACD. In the following figure the configuration on the PLC side is shown for our example:

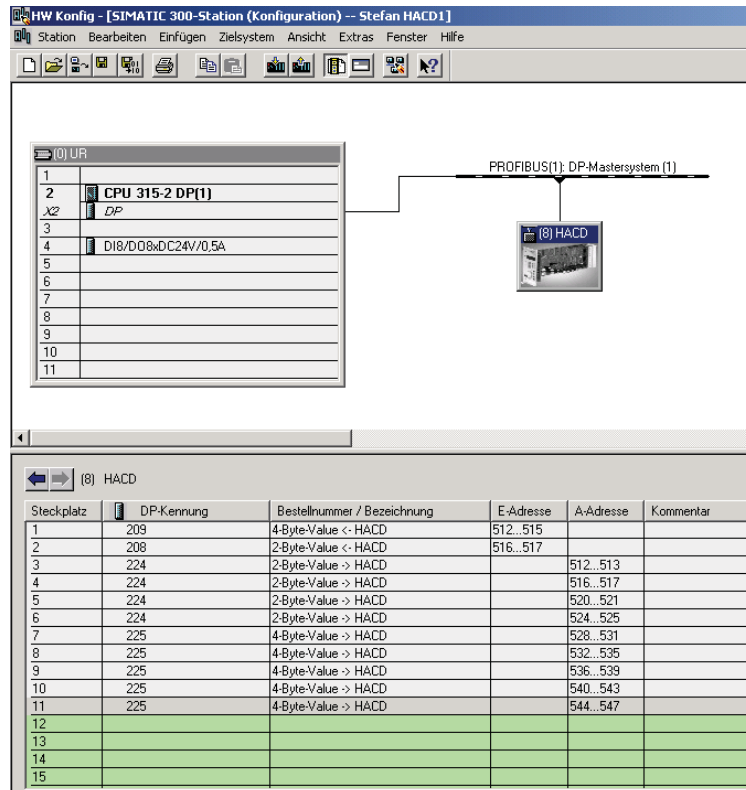


Fig. 5 "



The configuration of the transferred parameters in the PLC has to be the same as in the busmanager of BODAC. The configuration is started with the data from the HACD. If the configuration of the PLC and the HACD do not match a Configuration Error is the result and the buscommunication is stopped.

4.5 Data conversion

The internal data format of the HACD is used for data transfer. Therefore all data to and from the HACD has to be converted in the PLC. Offset and Scale are needed for this conversion and can be found in the busparameter table. The values for both Scale and Offset can differ from parameter to parameter.

Use the following convention for the data conversion.

PLC -> HACD:

$$(EU_Value - offset) * scale = Internal_transfervalue$$

4 Definition of the data

HACD -> PLC:
(Internal_transfervalue / scale) + offset = EU_Value

EU_value = Engineering Unit

Internal_transfervalue = Internal data format of the HACD

If you want to transfer for example "Setpoint CMD1" to the HACD the following values from the parameter table need to be used:

Name		Command Loop 1 Block 1	
Slot	Index	0x01	0x01
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enable	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

$$(4,0 - 0) * 327,67 = 1310,68 \text{ (decimal)}$$

This value is mathematically rounded (= 1311) and converted into a hexadecimal value (= 0x051F). Now the value can be transferred.



Testing transfer data for limits (min/max value) also has to be performed by the PLC. Values that are outside the parameter limits can result in incorrect data being used by the HACD (e.g. overflow can result in a negative number instead of a large positive number.).

4.6 Example program for datatransfer between S7-400 and the HACD

In this example the limits of the parameters are not checked.

```
//*****  
// 4 Byte: Bus Trigger  
  
L MD 200 // Load value for Trigger; Here Block 10  
// is triggered  
T PAD 536 // Transfer result to corresponding PAW  
  
//*****  
// 2 Byte: P Loop 1 Block 1  
  
L 3.350000e+000 // Change Gain KP = 3.35  
L 1.279992e+002 // Convert value to HACD internal units  
*R // using the given documentation  
RND // Round result  
T PAW 512 // Transfer result to corresponding PAW  
  
//*****  
// 2 Byte: I Loop 1 Block 1  
  
L 3.500000e+002 // Change I-time to 350ms  
L 1.000000e+000 // Convert value to HACD internal units  
*R // using the given documentation  
RND // Round result  
T PAW 516 // Transfer result to corresponding PAW  
  
//*****  
// 2 Byte: DT1 Loop 1 Block 1  
  
L 2.340000e+002 // Change DT1 parameter to 234Hz  
L 1.000000e+000 // Convert value to HACD internal units  
*R // using the given documentation  
RND // Round result  
T PAW 520 // Transfer result to corresponding PAW
```

4 Definition of the data

```
//*****  
// 2 Byte: T1 Loop 1 Block 1  
  
L 3.450000e+002 // Change T1 parameter to 345Hz  
L 1.000000e+000 // Convert value to HADC internal units  
*R // using the given documentation  
RND // Round result  
T PAW 524 // Transfer result to corresponding PAW
```

```
//*****  
// 4 Byte: I on /CMD-LFB/ < Loop1 Block 1  
  
L 1.000000e+001 // Change I on window to 10 Units  
L 3.276700e+002 // Convert value to HADC internal units  
*R // using the given documentation  
RND // Round result  
T PAD 528 // Transfer result to corresponding PAW
```

```
//*****  
// 4 Byte: I on /CMD-LFB/ > Loop1 Block 1  
  
L 2.000000e+000 // Change I on window to 2 Units  
L 3.276700e+002 // Convert value to HADC internal units  
*R // using the given documentation  
RND // Round result  
T PAD 532 // Transfer result to corresponding PAW
```

```
//*****  
// 4 Byte: Con 1  
  
L 1.250000e+002 // Change Constant 1 to 125  
L 3.276700e+002 // Convert value to HADC internal units  
*R // using the given documentation  
RND // Round result  
T PAD 540 // Transfer result to corresponding PAW
```

```
//*****  
// 4 Byte: Con2  
  
L 5.000000e+001 // Change Constant 2 to 50  
L 3.276700e+002 // Convert value to HADC internal units  
*R // using the given documentation  
RND // Round result  
T PAD 544 // Transfer result to corresponding PAW
```

//*****

// 4 Byte: FB1

L	PED	512	//	Load HADC internal VALUE
DTR			//	convert to Teal
L	3.276700e+002		//	Convert value to HADC internal units
*R			//	using the given documentation
RND			//	Round result
T	MD	214	//	For conversion use Table in the documentation

//*****

// 2 Byte: Digital Outputs

L	PEW	516	//	Load HADC internal VALUE
T	MB	210	//	For conversion use Table in the documentation

5 Busparameter

5 Busparameter

5.1 Accuracy window Loop 1

Name		Accuracy window Loop 1	
Slot	Index	0x10	0x3F
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.2 Accuracy window Loop 2

Name		Accuracy window Loop 2	
Slot	Index	0x10	0x40
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.3 Accuracy window Loop 3

Name		Accuracy window Loop 3	
Slot	Index	0x10	0x41
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.4 act.Valve

Name		act.Valve	
Slot	Index	0x11	0x36
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,7	0

5.5 Active Block:

Name		Active Block:	
Slot	Index	0x10	0x25
Bytes	Units	2	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	32
Scale	Offset	1	1

5.6 AI1 max

Name		AI1 max	
Slot	Index	0x0F	0x7C
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	1	0

5 Busparameter

5.7 AI1 max fault

Name		AI1 max fault	
Slot	Index	0x10	0x92
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.8 AI1 max Units

Name		AI1 max Units	
Slot	Index	0x10	0x9D
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

5.9 AI1 min

Name		AI1 min	
Slot	Index	0x0F	0x71
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	16383,5	0

5.10 AI1 min fault

Name		AI1 min fault	
Slot	Index	0x10	0x87
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.11 AI1 Range

Name		AI1 Range	
Slot	Index	0x0E	0xAB
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	1
Scale	Offset	0	0
Description		+/-100% = 0x00 0~100% = 0x01	

5.12 AI1 Type

Name		AI1 Type	
Slot	Index	0x0E	0xA2
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	4
Scale	Offset	0	0
Description		+/-10V = 0x00 0~10V = 0x01 0~20mA = 0x02 4~20mA = 0x03	

5 Busparameter

5.13 AI2 max

Name		AI2 max	
Slot	Index	0x0F	0x7D
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	1	0

5.14 AI2 max fault

Name		AI2 max fault	
Slot	Index	0x10	0x93
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.15 AI2 max Units

Name		AI2 max Units	
Slot	Index	0x10	0x9E
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

5.16 AI2 min

Name		AI2 min	
Slot	Index	0x0F	0x72
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	16383,5	0

5.17 AI2 min fault

Name		AI2 min fault	
Slot	Index	0x10	0x88
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.18 AI2 Range

Name		AI2 Range	
Slot	Index	0x0E	0xAC
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	1
Scale	Offset	0	0
Description		+/-100% = 0x00 0~100% = 0x01	

5 Busparameter

5.19 AI2 Type

Name		AI2 Type	
Slot	Index	0x0E	0xA3
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	3
Scale	Offset	0	0
Description		+/-10V = 0x00 0~10V = 0x01 0~20mA = 0x02 4~20mA = 0x03	

5.20 AI3 max

Name		AI3 max	
Slot	Index	0x0F	0x7E
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	1	0

5.21 AI3 max fault

Name		AI3 max fault	
Slot	Index	0x10	0x94
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.22 AI3 max Units

Name		AI3 max Units	
Slot	Index	0x10	0x9F
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

5.23 AI3 min

Name		AI3 min	
Slot	Index	0x0F	0x73
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	16383,5	0

5.24 AI3 min fault

Name		AI3 min fault	
Slot	Index	0x10	0x89
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5 Busparameter

5.25 AI3 Range

Name		AI3 Range	
Slot	Index	0x0E	0xAD
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	1
Scale	Offset	0	0
Description		+/-100% = 0x00 0~100% = 0x01	

5.26 AI3 Type

Name		AI3 Type	
Slot	Index	0x0E	0xA4
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	3
Scale	Offset	0	0
Description		+/-10V = 0x00 0~10V = 0x01 0~20mA = 0x02 4~20mA = 0x03	

5.27 AI4 max

Name		AI4 max	
Slot	Index	0x0F	0x7F
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	1	0

5.28 AI4 max fault

Name		AI4 max fault	
Slot	Index	0x10	0x95
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.29 AI4 max Units

Name		AI4 max Units	
Slot	Index	0x10	0xA0
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

5.30 AI4 min

Name		AI4 min	
Slot	Index	0x0F	0x74
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	16383,5	0

5 Busparameter

5.31 AI4 min fault

Name		AI4 min fault	
Slot	Index	0x10	0x8A
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.32 AI4 Range

Name		AI4 Range	
Slot	Index	0x0E	0xAE
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	1
Scale	Offset	0	0
Description		+/-100% = 0x00 0~100% = 0x01	

5.33 AI4 Type

Name		AI4 Type	
Slot	Index	0x0E	0xA5
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	3
Scale	Offset	0	0
Description		+/-10V = 0x00 0~10V = 0x01 0~20mA = 0x02 4~20mA = 0x03	

5.34 AI5 max

Name		AI5 max	
Slot	Index	0x10	0x80
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	1	0

5.35 AI5 max fault

Name		AI5 max fault	
Slot	Index	0x10	0x96
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.36 AI5 max Units

Name		AI5 max Units	
Slot	Index	0x10	0xA1
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

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5 Busparameter

5.37 AI5 min

Name		AI5 min	
Slot	Index	0x0F	0x75
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	16383,5	0

5.38 AI5 min fault

Name		AI5 min fault	
Slot	Index	0x10	0x8B
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.39 AI5 Range

Name		AI5 Range	
Slot	Index	0x0E	0xAF
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	1
Scale	Offset	0	0
Description		+/-100% = 0x00 0~100% = 0x01	

5.40 AI5 Type

Name		AI5 Type	
Slot	Index	0x0E	0xA6
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	3
Scale	Offset	0	0
Description		+/-10V = 0x00 0~10V = 0x01 0~20mA = 0x02 4~20mA = 0x03	

5.41 AI6 max

Name		AI6 max	
Slot	Index	0x10	0x81
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	1	0

5.42 AI6 max fault

Name		AI6 max fault	
Slot	Index	0x10	0x97
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

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5.43 AI6 max Units

Name		AI6 max Units	
Slot	Index	0x10	0xA2
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

5.44 AI6 min

Name		AI6 min	
Slot	Index	0x0F	0x76
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-100	100
Scale	Offset	16383,5	0

5.45 AI6 min fault

Name		AI6 min fault	
Slot	Index	0x10	0x8C
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-150	150
Scale	Offset	1638,4	0

5.46 AI6 Range

Name		AI6 Range	
Slot	Index	0x0E	0xB0
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	1
Scale	Offset	0	0
Description		+/-100% = 0x00 0~100% = 0x01	

5.47 AI6 Type

Name		AI6 Type	
Slot	Index	0x0E	0xA7
Bytes	Units	1	
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		not available	
Min./Max. Value		0	3
Scale	Offset	0	0
Description		+/-10V = 0x00 0~10V = 0x01 0~20mA = 0x02 4~20mA = 0x03	

5 Busparameter

5.48 Block Status

Name		Block Status	
Slot	Index	0x11	0x34
Bytes	Units	2	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	257
Scale	Offset	1	0
Description		0x0101 Stop 0x0001 Pause 0x0000 Active	

5.49 Blocktime Block 1

Name		Blocktime Block 1	
Slot	Index	0x0C	0x01
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.50 Blocktime Block 10

Name		Blocktime Block 10	
Slot	Index	0x0C	0x0A
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.51 Blocktime Block 11

Name		Blocktime Block 11	
Slot	Index	0x0C	0x0B
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.52 Blocktime Block 12

Name		Blocktime Block 12	
Slot	Index	0x0C	0x0C
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.53 Blocktime Block 13

Name		Blocktime Block 13	
Slot	Index	0x0C	0x0D
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.54 Blocktime Block 14

Name		Blocktime Block 14	
Slot	Index	0x0C	0x0E
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.55 Blocktime Block 15

Name		Blocktime Block 15	
Slot	Index	0x0C	0x0F
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.56 Blocktime Block 16

Name		Blocktime Block 16	
Slot	Index	0x0C	0x10
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.57 Blocktime Block 17

Name		Blocktime Block 17	
Slot	Index	0x0C	0x11
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.58 Blocktime Block 18

Name		Blocktime Block 18	
Slot	Index	0x0C	0x12
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.59 Blocktime Block 19

Name		Blocktime Block 19	
Slot	Index	0x0C	0x13
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.60 Blocktime Block 2

Name		Blocktime Block 2	
Slot	Index	0x0C	0x02
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.61 Blocktime Block 20

Name		Blocktime Block 20	
Slot	Index	0x0C	0x14
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.62 Blocktime Block 21

Name		Blocktime Block 21	
Slot	Index	0x0C	0x15
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.63 Blocktime Block 22

Name		Blocktime Block 22	
Slot	Index	0x0C	0x16
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.64 Blocktime Block 23

Name		Blocktime Block 23	
Slot	Index	0x0C	0x17
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.65 Blocktime Block 24

Name		Blocktime Block 24	
Slot	Index	0x0C	0x18
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.66 Blocktime Block 25

Name		Blocktime Block 25	
Slot	Index	0x0C	0x19
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.67 Blocktime Block 26

Name		Blocktime Block 26	
Slot	Index	0x0C	0x1A
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.68 Blocktime Block 27

Name		Blocktime Block 27	
Slot	Index	0x0C	0x1B
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.69 Blocktime Block 28

Name		Blocktime Block 28	
Slot	Index	0x0C	0x1C
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.70 Blocktime Block 29

Name		Blocktime Block 29	
Slot	Index	0x0C	0x1D
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.71 Blocktime Block 3

Name		Blocktime Block 3	
Slot	Index	0x0C	0x03
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.72 Blocktime Block 30

Name		Blocktime Block 30	
Slot	Index	0x0C	0x1E
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.73 Blocktime Block 31

Name		Blocktime Block 31	
Slot	Index	0x0C	0x1F
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.74 Blocktime Block 32

Name		Blocktime Block 32	
Slot	Index	0x0C	0x20
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.75 Blocktime Block 4

Name		Blocktime Block 4	
Slot	Index	0x0C	0x04
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.76 Blocktime Block 5

Name		Blocktime Block 5	
Slot	Index	0x0C	0x05
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.77 Blocktime Block 6

Name		Blocktime Block 6	
Slot	Index	0x0C	0x06
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.78 Blocktime Block 7

Name		Blocktime Block 7	
Slot	Index	0x0C	0x07
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.79 Blocktime Block 8

Name		Blocktime Block 8	
Slot	Index	0x0C	0x08
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.80 Blocktime Block 9

Name		Blocktime Block 9	
Slot	Index	0x0C	0x09
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.81 Bus Trigger

Name		Bus Trigger	
Slot	Index	0x0D	0x67
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	134217728
Scale	Offset	1	0
Description		Bit 0 = Block 1 Bit 1 = Block 2 Bit 2 = Block 3 Bit 3 = Block 4 Bit 4 = Block 5 Bit 5 = Block 6 Bit 6 = Block 7 Bit 7 = Block 8 Bit 8 = Block 9 Bit 9 = Block 10 Bit 10 = Block 11 Bit 11 = Block 12 Bit 12 = Block 13 Bit 13 = Block 14 Bit 14 = Block 15 Bit 15 = Block 16 Bit 16 = Block 17 Bit 17 = Block 18 Bit 18 = Block 19 Bit 19 = Block 20 Bit 20 = Block 21 Bit 21 = Block 22 Bit 22 = Block 23 Bit 23 = Block 24 Bit 24 = Block 25 Bit 25 = Block 26 Bit 26 = Block 27 Bit 27 = Block 28 Bit 28 = Block 29 Bit 29 = Block 30 Bit 30 = Block 31 Bit 31 = Block 32	

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5.82 C1

Name		C1	
Slot	Index	0x11	0x03
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.83 C1-1

Name		C1-1	
Slot	Index	0x11	0x01
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.84 C1-2

Name		C1-2	
Slot	Index	0x11	0x02
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.85 C2

Name		C2	
Slot	Index	0x11	0x0D
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.86 C2-1

Name		C2-1	
Slot	Index	0x11	0x0B
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.87 C2-2

Name		C2-2	
Slot	Index	0x11	0x0C
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5 Busparameter

5.88 C3

Name		C3	
Slot	Index	0x11	0x17
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.89 C3-1

Name		C3-1	
Slot	Index	0x11	0x15
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.90 C3-2

Name		C3-2	
Slot	Index	0x11	0x16
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.91 CMD1

Name		CMD1	
Slot	Index	0x11	0xFE
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.92 CMD2

Name		CMD2	
Slot	Index	0x11	0xFF
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.93 Command Loop 1 Block 1

Name		Command Loop 1 Block 1	
Slot	Index	0x01	0x01
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.94 Command Loop 1 Block 10

Name		Command Loop 1 Block 10	
Slot	Index	0x01	0x0A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.95 Command Loop 1 Block 11

Name		Command Loop 1 Block 11	
Slot	Index	0x01	0x0B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.96 Command Loop 1 Block 12

Name		Command Loop 1 Block 12	
Slot	Index	0x01	0x0C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.97 Command Loop 1 Block 13

Name		Command Loop 1 Block 13	
Slot	Index	0x01	0x0D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.98 Command Loop 1 Block 14

Name		Command Loop 1 Block 14	
Slot	Index	0x01	0x0E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.99 Command Loop 1 Block 15

Name		Command Loop 1 Block 15	
Slot	Index	0x01	0x0F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.100 Command Loop 1 Block 16

Name		Command Loop 1 Block 16	
Slot	Index	0x01	0x10
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.101 Command Loop 1 Block 17

Name		Command Loop 1 Block 17	
Slot	Index	0x01	0x11
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.102 Command Loop 1 Block 18

Name		Command Loop 1 Block 18	
Slot	Index	0x01	0x12
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.103 Command Loop 1 Block 19

Name		Command Loop 1 Block 19	
Slot	Index	0x01	0x13
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.104 Command Loop 1 Block 2

Name		Command Loop 1 Block 2	
Slot	Index	0x01	0x02
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.105 Command Loop 1 Block 20

Name		Command Loop 1 Block 20	
Slot	Index	0x01	0x14
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.106 Command Loop 1 Block 21

Name		Command Loop 1 Block 21	
Slot	Index	0x01	0x15
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.107 Command Loop 1 Block 22

Name		Command Loop 1 Block 22	
Slot	Index	0x01	0x16
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.108 Command Loop 1 Block 23

Name		Command Loop 1 Block 23	
Slot	Index	0x01	0x17
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.109 Command Loop 1 Block 24

Name		Command Loop 1 Block 24	
Slot	Index	0x01	0x18
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.110 Command Loop 1 Block 25

Name		Command Loop 1 Block 25	
Slot	Index	0x01	0x19
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.111 Command Loop 1 Block 26

Name		Command Loop 1 Block 26	
Slot	Index	0x01	0x1A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.112 Command Loop 1 Block 27

Name		Command Loop 1 Block 27	
Slot	Index	0x01	0x1B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.113 Command Loop 1 Block 28

Name		Command Loop 1 Block 28	
Slot	Index	0x01	0x1C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.114 Command Loop 1 Block 29

Name		Command Loop 1 Block 29	
Slot	Index	0x01	0x1D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.115 Command Loop 1 Block 3

Name		Command Loop 1 Block 3	
Slot	Index	0x01	0x03
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.116 Command Loop 1 Block 30

Name		Command Loop 1 Block 30	
Slot	Index	0x01	0x1E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.117 Command Loop 1 Block 31

Name		Command Loop 1 Block 31	
Slot	Index	0x01	0x1F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.118 Command Loop 1 Block 32

Name		Command Loop 1 Block 32	
Slot	Index	0x01	0x20
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.119 Command Loop 1 Block 4

Name		Command Loop 1 Block 4	
Slot	Index	0x01	0x04
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.120 Command Loop 1 Block 5

Name		Command Loop 1 Block 5	
Slot	Index	0x01	0x05
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.121 Command Loop 1 Block 6

Name		Command Loop 1 Block 6	
Slot	Index	0x01	0x06
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.122 Command Loop 1 Block 7

Name		Command Loop 1 Block 7	
Slot	Index	0x01	0x07
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.123 Command Loop 1 Block 8

Name		Command Loop 1 Block 8	
Slot	Index	0x01	0x08
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.124 Command Loop 1 Block 9

Name		Command Loop 1 Block 9	
Slot	Index	0x01	0x09
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.125 Command Loop 2 Block 1

Name		Command Loop 2 Block 1	
Slot	Index	0x01	0x23
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.126 Command Loop 2 Block 10

Name		Command Loop 2 Block 10	
Slot	Index	0x01	0x2C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.127 Command Loop 2 Block 11

Name		Command Loop 2 Block 11	
Slot	Index	0x01	0x2D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.128 Command Loop 2 Block 12

Name		Command Loop 2 Block 12	
Slot	Index	0x01	0x2E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.129 Command Loop 2 Block 13

Name		Command Loop 2 Block 13	
Slot	Index	0x01	0x2F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.130 Command Loop 2 Block 14

Name		Command Loop 2 Block 14	
Slot	Index	0x01	0x30
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.131 Command Loop 2 Block 15

Name		Command Loop 2 Block 15	
Slot	Index	0x01	0x31
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.132 Command Loop 2 Block 16

Name		Command Loop 2 Block 16	
Slot	Index	0x01	0x32
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.133 Command Loop 2 Block 17

Name		Command Loop 2 Block 17	
Slot	Index	0x01	0x33
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.134 Command Loop 2 Block 18

Name		Command Loop 2 Block 18	
Slot	Index	0x01	0x34
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.135 Command Loop 2 Block 19

Name		Command Loop 2 Block 19	
Slot	Index	0x01	0x35
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.136 Command Loop 2 Block 2

Name		Command Loop 2 Block 2	
Slot	Index	0x01	0x24
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.137 Command Loop 2 Block 20

Name		Command Loop 2 Block 20	
Slot	Index	0x01	0x36
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.138 Command Loop 2 Block 21

Name		Command Loop 2 Block 21	
Slot	Index	0x01	0x37
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.139 Command Loop 2 Block 22

Name		Command Loop 2 Block 22	
Slot	Index	0x01	0x38
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.140 Command Loop 2 Block 23

Name		Command Loop 2 Block 23	
Slot	Index	0x01	0x39
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.141 Command Loop 2 Block 24

Name		Command Loop 2 Block 24	
Slot	Index	0x01	0x3A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.142 Command Loop 2 Block 25

Name		Command Loop 2 Block 25	
Slot	Index	0x01	0x3B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.143 Command Loop 2 Block 26

Name		Command Loop 2 Block 26	
Slot	Index	0x01	0x3C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.144 Command Loop 2 Block 27

Name		Command Loop 2 Block 27	
Slot	Index	0x01	0x3D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.145 Command Loop 2 Block 28

Name		Command Loop 2 Block 28	
Slot	Index	0x01	0x3E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.146 Command Loop 2 Block 29

Name		Command Loop 2 Block 29	
Slot	Index	0x01	0x3F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.147 Command Loop 2 Block 3

Name		Command Loop 2 Block 3	
Slot	Index	0x01	0x25
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.148 Command Loop 2 Block 30

Name		Command Loop 2 Block 30	
Slot	Index	0x01	0x40
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.149 Command Loop 2 Block 31

Name		Command Loop 2 Block 31	
Slot	Index	0x01	0x41
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.150 Command Loop 2 Block 32

Name		Command Loop 2 Block 32	
Slot	Index	0x01	0x42
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.151 Command Loop 2 Block 4

Name		Command Loop 2 Block 4	
Slot	Index	0x01	0x26
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.152 Command Loop 2 Block 5

Name		Command Loop 2 Block 5	
Slot	Index	0x01	0x27
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.153 Command Loop 2 Block 6

Name		Command Loop 2 Block 6	
Slot	Index	0x01	0x28
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.154 Command Loop 2 Block 7

Name		Command Loop 2 Block 7	
Slot	Index	0x01	0x29
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.155 Command Loop 2 Block 8

Name		Command Loop 2 Block 8	
Slot	Index	0x01	0x2A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.156 Command Loop 2 Block 9

Name		Command Loop 2 Block 9	
Slot	Index	0x01	0x2B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.157 CON 1

Name		CON 1	
Slot	Index	0x0D	0x69
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.158 CON 2

Name		CON 2	
Slot	Index	0x0D	0x6A
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.159 CON 3

Name		CON 3	
Slot	Index	0x0D	0x6B
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.160 CON 4

Name		CON 4	
Slot	Index	0x0D	0x6C
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.161 CON 5

Name		CON 5	
Slot	Index	0x0D	0x6D
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.162 CON 6

Name		CON 6	
Slot	Index	0x0D	0x6E
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.163 CON 7

Name		CON 7	
Slot	Index	0x0D	0x6F
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.164 CON 8

Name		CON 8	
Slot	Index	0x0D	0x70
Bytes	Units	4	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.165 Damping D Loop 1

Name		Damping D Loop 1	
Slot	Index	0x0F	0x01
Bytes	Units	2	HZ
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.166 Damping D Loop 2

Name		Damping D Loop 2	
Slot	Index	0x0F	0x02
Bytes	Units	2	HZ
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.167 Damping Gain Loop 1

Name		Damping Gain Loop 1	
Slot	Index	0x0F	0x04
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	255,9
Scale	Offset	128	0

5.168 Damping GAIN Loop 2

Name		Damping GAIN Loop 2	
Slot	Index	0x0F	0x05
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	255,9
Scale	Offset	128	0

5.169 Deadband Loop 1

Name		Deadband Loop 1	
Slot	Index	0x10	0x30
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5.170 Deadband Loop 2

Name		Deadband Loop 2	
Slot	Index	0x10	0x31
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5.171 Deadband Loop 3

Name		Deadband Loop 3	
Slot	Index	0x10	0x32
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5 Busparameter

5.172 Discrete Inputs

Name		Discrete Inputs	
Slot	Index	0x10	0x27
Bytes	Units	2	
Access		Read Only	
Value Acceptance		only with deactivated enabling	
Busmanager		available	
Min./Max. Value		0	511
Scale	Offset	1	0
Description		DI1 = 0x01 DI2 = 0x02 DI3 = 0x04 DI4 = 0x08 DI5 = 0x10 DI6 = 0x20 DI7 = 0x40 DI8 = 0x80 Enable = 0x100	

5.173 Discrete Outputs

Name		Discrete Outputs	
Slot	Index	0x0E	0xA3
Bytes	Units	2	
Access		Read Only	
Value Acceptance		only with deactivated enabling	
Busmanager		available	
Min./Max. Value		0	255
Scale	Offset	1	0
Description		DO1 = 0x01 DO2 = 0x04 DO3 = 0x08 DO4 = 0x10 DO5 = 0x20 DO6 = 0x40 DO7 = 0x80 OK = 0x02	

5.174 DO1 Debounce

Name		DO1 Debounce	
Slot	Index	0x0F	0x11
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.175 DO1 Window

Name		DO1 Window	
Slot	Index	0x0F	0x09
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.176 DO2 Debounce

Name		DO2 Debounce	
Slot	Index	0x0F	0x12
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5 Busparameter

5.177 DO2 Window

Name		DO2 Window	
Slot	Index	0x0F	0x0A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.178 DO3 Debounce

Name		DO3 Debounce	
Slot	Index	0x0F	0x13
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.179 DO3 Window

Name		DO3 Window	
Slot	Index	0x0F	0x0B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.180 DO4 Debounce

Name		DO4 Debounce	
Slot	Index	0x0F	0x14
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.181 DO4 Window

Name		DO4 Window	
Slot	Index	0x0F	0x0C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.182 DO5 Debounce

Name		DO5 Debounce	
Slot	Index	0x0F	0x15
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5 Busparameter

5.183 DO5 Window

Name		DO5 Window	
Slot	Index	0x0F	0x0D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.184 DO6 Debounce

Name		DO6 Debounce	
Slot	Index	0x0F	0x16
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.185 DO6 Window

Name		DO6 Window	
Slot	Index	0x0F	0x0E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.186 DO7 Debounce

Name		DO7 Debounce	
Slot	Index	0x0F	0x17
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.187 DO7 Window

Name		DO7 Window	
Slot	Index	0x0F	0x0F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.188 DT1 Loop 1 Block 1

Name		DT1 Loop 1 Block 1	
Slot	Index	0x07	0x01
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.189 DT1 Loop 1 Block 10

Name		DT1 Loop 1 Block 10	
Slot	Index	0x07	0x0A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.190 DT1 Loop 1 Block 11

Name		DT1 Loop 1 Block 11	
Slot	Index	0x07	0x0B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.191 DT1 Loop 1 Block 12

Name		DT1 Loop 1 Block 12	
Slot	Index	0x07	0x0C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.192 DT1 Loop 1 Block 13

Name		DT1 Loop 1 Block 13	
Slot	Index	0x07	0x0D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.193 DT1 Loop 1 Block 14

Name		DT1 Loop 1 Block 14	
Slot	Index	0x07	0x0E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.194 DT1 Loop 1 Block 15

Name		DT1 Loop 1 Block 15	
Slot	Index	0x07	0x0F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.195 DT1 Loop 1 Block 16

Name		DT1 Loop 1 Block 16	
Slot	Index	0x07	0x10
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.196 DT1 Loop 1 Block 17

Name		DT1 Loop 1 Block 17	
Slot	Index	0x07	0x11
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.197 DT1 Loop 1 Block 18

Name		DT1 Loop 1 Block 18	
Slot	Index	0x07	0x12
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.198 DT1 Loop 1 Block 19

Name		DT1 Loop 1 Block 19	
Slot	Index	0x07	0x13
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.199 DT1 Loop 1 Block 2

Name		DT1 Loop 1 Block 2	
Slot	Index	0x07	0x02
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.200 DT1 Loop 1 Block 20

Name		DT1 Loop 1 Block 20	
Slot	Index	0x07	0x14
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.201 DT1 Loop 1 Block 21

Name		DT1 Loop 1 Block 21	
Slot	Index	0x07	0x15
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.202 DT1 Loop 1 Block 22

Name		DT1 Loop 1 Block 22	
Slot	Index	0x07	0x16
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.203 DT1 Loop 1 Block 23

Name		DT1 Loop 1 Block 23	
Slot	Index	0x07	0x17
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.204 DT1 Loop 1 Block 24

Name		DT1 Loop 1 Block 24	
Slot	Index	0x07	0x18
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.205 DT1 Loop 1 Block 25

Name		DT1 Loop 1 Block 25	
Slot	Index	0x07	0x19
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.206 DT1 Loop 1 Block 26

Name		DT1 Loop 1 Block 26	
Slot	Index	0x07	0x1A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.207 DT1 Loop 1 Block 27

Name		DT1 Loop 1 Block 27	
Slot	Index	0x07	0x1B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.208 DT1 Loop 1 Block 28

Name		DT1 Loop 1 Block 28	
Slot	Index	0x07	0x1C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.209 DT1 Loop 1 Block 29

Name		DT1 Loop 1 Block 29	
Slot	Index	0x07	0x1D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.210 DT1 Loop 1 Block 3

Name		DT1 Loop 1 Block 3	
Slot	Index	0x07	0x03
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.211 DT1 Loop 1 Block 30

Name		DT1 Loop 1 Block 30	
Slot	Index	0x07	0x1E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.212 DT1 Loop 1 Block 31

Name		DT1 Loop 1 Block 31	
Slot	Index	0x07	0x1F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.213 DT1 Loop 1 Block 32

Name		DT1 Loop 1 Block 32	
Slot	Index	0x07	0x20
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.214 DT1 Loop 1 Block 4

Name		DT1 Loop 1 Block 4	
Slot	Index	0x07	0x04
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.215 DT1 Loop 1 Block 5

Name		DT1 Loop 1 Block 5	
Slot	Index	0x07	0x05
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.216 DT1 Loop 1 Block 6

Name		DT1 Loop 1 Block 6	
Slot	Index	0x07	0x06
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.217 DT1 Loop 1 Block 7

Name		DT1 Loop 1 Block 7	
Slot	Index	0x07	0x07
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.218 DT1 Loop 1 Block 8

Name		DT1 Loop 1 Block 8	
Slot	Index	0x07	0x08
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.219 DT1 Loop 1 Block 9

Name		DT1 Loop 1 Block 9	
Slot	Index	0x07	0x09
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.220 DT1 Loop 2 Block 1

Name		DT1 Loop 2 Block 1	
Slot	Index	0x07	0x23
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.221 DT1 Loop 2 Block 10

Name		DT1 Loop 2 Block 10	
Slot	Index	0x07	0x2C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.222 DT1 Loop 2 Block 11

Name		DT1 Loop 2 Block 11	
Slot	Index	0x07	0x2D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.223 DT1 Loop 2 Block 12

Name		DT1 Loop 2 Block 12	
Slot	Index	0x07	0x2E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.224 DT1 Loop 2 Block 13

Name		DT1 Loop 2 Block 13	
Slot	Index	0x07	0x2F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.225 DT1 Loop 2 Block 14

Name		DT1 Loop 2 Block 14	
Slot	Index	0x07	0x30
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.226 DT1 Loop 2 Block 15

Name		DT1 Loop 2 Block 15	
Slot	Index	0x07	0x31
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.227 DT1 Loop 2 Block 16

Name		DT1 Loop 2 Block 16	
Slot	Index	0x07	0x32
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.228 DT1 Loop 2 Block 17

Name		DT1 Loop 2 Block 17	
Slot	Index	0x07	0x33
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.229 DT1 Loop 2 Block 18

Name		DT1 Loop 2 Block 18	
Slot	Index	0x07	0x34
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.230 DT1 Loop 2 Block 19

Name		DT1 Loop 2 Block 19	
Slot	Index	0x07	0x35
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.231 DT1 Loop 2 Block 2

Name		DT1 Loop 2 Block 2	
Slot	Index	0x07	0x24
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.232 DT1 Loop 2 Block 20

Name		DT1 Loop 2 Block 20	
Slot	Index	0x07	0x36
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.233 DT1 Loop 2 Block 21

Name		DT1 Loop 2 Block 21	
Slot	Index	0x07	0x37
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.234 DT1 Loop 2 Block 22

Name		DT1 Loop 2 Block 22	
Slot	Index	0x07	0x38
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.235 DT1 Loop 2 Block 23

Name		DT1 Loop 2 Block 23	
Slot	Index	0x07	0x39
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.236 DT1 Loop 2 Block 24

Name		DT1 Loop 2 Block 24	
Slot	Index	0x07	0x3A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.237 DT1 Loop 2 Block 25

Name		DT1 Loop 2 Block 25	
Slot	Index	0x07	0x3B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.238 DT1 Loop 2 Block 26

Name		DT1 Loop 2 Block 26	
Slot	Index	0x07	0x3C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.239 DT1 Loop 2 Block 27

Name		DT1 Loop 2 Block 27	
Slot	Index	0x07	0x3D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.240 DT1 Loop 2 Block 28

Name		DT1 Loop 2 Block 28	
Slot	Index	0x07	0x3E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.241 DT1 Loop 2 Block 29

Name		DT1 Loop 2 Block 29	
Slot	Index	0x07	0x3F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.242 DT1 Loop 2 Block 3

Name		DT1 Loop 2 Block 3	
Slot	Index	0x07	0x25
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.243 DT1 Loop 2 Block 30

Name		DT1 Loop 2 Block 30	
Slot	Index	0x07	0x40
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.244 DT1 Loop 2 Block 31

Name		DT1 Loop 2 Block 31	
Slot	Index	0x07	0x41
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.245 DT1 Loop 2 Block 32

Name		DT1 Loop 2 Block 32	
Slot	Index	0x07	0x42
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.246 DT1 Loop 2 Block 4

Name		DT1 Loop 2 Block 4	
Slot	Index	0x07	0x26
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.247 DT1 Loop 2 Block 5

Name		DT1 Loop 2 Block 5	
Slot	Index	0x07	0x27
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.248 DT1 Loop 2 Block 6

Name		DT1 Loop 2 Block 6	
Slot	Index	0x07	0x28
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.249 DT1 Loop 2 Block 7

Name		DT1 Loop 2 Block 7	
Slot	Index	0x07	0x29
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.250 DT1 Loop 2 Block 8

Name		DT1 Loop 2 Block 8	
Slot	Index	0x07	0x2A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.251 DT1 Loop 2 Block 9

Name		DT1 Loop 2 Block 9	
Slot	Index	0x07	0x2B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.252 DT1(LFB1) Loop 1 Block 1

Name		DT1(LFB1) Loop 1 Block 1	
Slot	Index	0x08	0x01
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.253 DT1(LFB1) Loop 1 Block 10

Name		DT1(LFB1) Loop 1 Block 10	
Slot	Index	0x08	0x0A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.254 DT1(LFB1) Loop 1 Block 11

Name		DT1(LFB1) Loop 1 Block 11	
Slot	Index	0x08	0x0B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.255 DT1(LFB1) Loop 1 Block 12

Name		DT1(LFB1) Loop 1 Block 12	
Slot	Index	0x08	0x0C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.256 DT1(LFB1) Loop 1 Block 13

Name		DT1(LFB1) Loop 1 Block 13	
Slot	Index	0x08	0x0D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.257 DT1(LFB1) Loop 1 Block 14

Name		DT1(LFB1) Loop 1 Block 14	
Slot	Index	0x08	0x0E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.258 DT1(LFB1) Loop 1 Block 15

Name		DT1(LFB1) Loop 1 Block 15	
Slot	Index	0x08	0x0F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.259 DT1(LFB1) Loop 1 Block 16

Name		DT1(LFB1) Loop 1 Block 16	
Slot	Index	0x08	0x10
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.260 DT1(LFB1) Loop 1 Block 17

Name		DT1(LFB1) Loop 1 Block 17	
Slot	Index	0x08	0x11
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.261 DT1(LFB1) Loop 1 Block 18

Name		DT1(LFB1) Loop 1 Block 18	
Slot	Index	0x08	0x12
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.262 DT1(LFB1) Loop 1 Block 19

Name		DT1(LFB1) Loop 1 Block 19	
Slot	Index	0x08	0x13
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.263 DT1(LFB1) Loop 1 Block 2

Name		DT1(LFB1) Loop 1 Block 2	
Slot	Index	0x08	0x02
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.264 DT1(LFB1) Loop 1 Block 20

Name		DT1(LFB1) Loop 1 Block 20	
Slot	Index	0x08	0x14
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.265 DT1(LFB1) Loop 1 Block 21

Name		DT1(LFB1) Loop 1 Block 21	
Slot	Index	0x08	0x15
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.266 DT1(LFB1) Loop 1 Block 22

Name		DT1(LFB1) Loop 1 Block 22	
Slot	Index	0x08	0x16
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.267 DT1(LFB1) Loop 1 Block 23

Name		DT1(LFB1) Loop 1 Block 23	
Slot	Index	0x08	0x17
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.268 DT1(LFB1) Loop 1 Block 24

Name		DT1(LFB1) Loop 1 Block 24	
Slot	Index	0x08	0x18
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.269 DT1(LFB1) Loop 1 Block 25

Name		DT1(LFB1) Loop 1 Block 25	
Slot	Index	0x08	0x19
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.270 DT1(LFB1) Loop 1 Block 26

Name		DT1(LFB1) Loop 1 Block 26	
Slot	Index	0x08	0x1A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.271 DT1(LFB1) Loop 1 Block 27

Name		DT1(LFB1) Loop 1 Block 27	
Slot	Index	0x08	0x1B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.272 DT1(LFB1) Loop 1 Block 28

Name		DT1(LFB1) Loop 1 Block 28	
Slot	Index	0x08	0x1C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.273 DT1(LFB1) Loop 1 Block 29

Name		DT1(LFB1) Loop 1 Block 29	
Slot	Index	0x08	0x1D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.274 DT1(LFB1) Loop 1 Block 3

Name		DT1(LFB1) Loop 1 Block 3	
Slot	Index	0x08	0x03
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.275 DT1(LFB1) Loop 1 Block 30

Name		DT1(LFB1) Loop 1 Block 30	
Slot	Index	0x08	0x1E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.276 DT1(LFB1) Loop 1 Block 31

Name		DT1(LFB1) Loop 1 Block 31	
Slot	Index	0x08	0x1F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.277 DT1(LFB1) Loop 1 Block 32

Name		DT1(LFB1) Loop 1 Block 32	
Slot	Index	0x08	0x20
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.278 DT1(LFB1) Loop 1 Block 4

Name		DT1(LFB1) Loop 1 Block 4	
Slot	Index	0x08	0x04
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.279 DT1(LFB1) Loop 1 Block 5

Name		DT1(LFB1) Loop 1 Block 5	
Slot	Index	0x08	0x05
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.280 DT1(LFB1) Loop 1 Block 6

Name		DT1(LFB1) Loop 1 Block 6	
Slot	Index	0x08	0x06
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.281 DT1(LFB1) Loop 1 Block 7

Name		DT1(LFB1) Loop 1 Block 7	
Slot	Index	0x08	0x07
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.282 DT1(LFB1) Loop 1 Block 8

Name		DT1(LFB1) Loop 1 Block 8	
Slot	Index	0x08	0x08
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.283 DT1(LFB1) Loop 1 Block 9

Name		DT1(LFB1) Loop 1 Block 9	
Slot	Index	0x08	0x09
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.284 DT1(LFB2) Loop 2 Block 1

Name		DT1(LFB2) Loop 2 Block 1	
Slot	Index	0x08	0x23
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.285 DT1(LFB2) Loop 2 Block 10

Name		DT1(LFB2) Loop 2 Block 10	
Slot	Index	0x08	0x2C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.286 DT1(LFB2) Loop 2 Block 11

Name		DT1(LFB2) Loop 2 Block 11	
Slot	Index	0x08	0x2D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.287 DT1(LFB2) Loop 2 Block 12

Name		DT1(LFB2) Loop 2 Block 12	
Slot	Index	0x08	0x2E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.288 DT1(LFB2) Loop 2 Block 13

Name		DT1(LFB2) Loop 2 Block 13	
Slot	Index	0x08	0x2F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.289 DT1(LFB2) Loop 2 Block 14

Name		DT1(LFB2) Loop 2 Block 14	
Slot	Index	0x08	0x30
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.290 DT1(LFB2) Loop 2 Block 15

Name		DT1(LFB2) Loop 2 Block 15	
Slot	Index	0x08	0x31
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.291 DT1(LFB2) Loop 2 Block 16

Name		DT1(LFB2) Loop 2 Block 16	
Slot	Index	0x08	0x32
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.292 DT1(LFB2) Loop 2 Block 17

Name		DT1(LFB2) Loop 2 Block 17	
Slot	Index	0x08	0x33
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.293 DT1(LFB2) Loop 2 Block 18

Name		DT1(LFB2) Loop 2 Block 18	
Slot	Index	0x08	0x34
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.294 DT1(LFB2) Loop 2 Block 19

Name		DT1(LFB2) Loop 2 Block 19	
Slot	Index	0x08	0x35
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.295 DT1(LFB2) Loop 2 Block 2

Name		DT1(LFB2) Loop 2 Block 2	
Slot	Index	0x08	0x24
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.296 DT1(LFB2) Loop 2 Block 20

Name		DT1(LFB2) Loop 2 Block 20	
Slot	Index	0x08	0x36
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.297 DT1(LFB2) Loop 2 Block 21

Name		DT1(LFB2) Loop 2 Block 21	
Slot	Index	0x08	0x37
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.298 DT1(LFB2) Loop 2 Block 22

Name		DT1(LFB2) Loop 2 Block 22	
Slot	Index	0x08	0x38
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.299 DT1(LFB2) Loop 2 Block 23

Name		DT1(LFB2) Loop 2 Block 23	
Slot	Index	0x08	0x39
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.300 DT1(LFB2) Loop 2 Block 24

Name		DT1(LFB2) Loop 2 Block 24	
Slot	Index	0x08	0x3A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.301 DT1(LFB2) Loop 2 Block 25

Name		DT1(LFB2) Loop 2 Block 25	
Slot	Index	0x08	0x3B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.302 DT1(LFB2) Loop 2 Block 26

Name		DT1(LFB2) Loop 2 Block 26	
Slot	Index	0x08	0x3C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.303 DT1(LFB2) Loop 2 Block 27

Name		DT1(LFB2) Loop 2 Block 27	
Slot	Index	0x08	0x3D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.304 DT1(LFB2) Loop 2 Block 28

Name		DT1(LFB2) Loop 2 Block 28	
Slot	Index	0x08	0x3E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.305 DT1(LFB2) Loop 2 Block 29

Name		DT1(LFB2) Loop 2 Block 29	
Slot	Index	0x08	0x3F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.306 DT1(LFB2) Loop 2 Block 3

Name		DT1(LFB2) Loop 2 Block 3	
Slot	Index	0x08	0x25
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.307 DT1(LFB2) Loop 2 Block 30

Name		DT1(LFB2) Loop 2 Block 30	
Slot	Index	0x08	0x40
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.308 DT1(LFB2) Loop 2 Block 31

Name		DT1(LFB2) Loop 2 Block 31	
Slot	Index	0x08	0x41
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.309 DT1(LFB2) Loop 2 Block 32

Name		DT1(LFB2) Loop 2 Block 32	
Slot	Index	0x08	0x42
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.310 DT1(LFB2) Loop 2 Block 4

Name		DT1(LFB2) Loop 2 Block 4	
Slot	Index	0x08	0x26
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.311 DT1(LFB2) Loop 2 Block 5

Name		DT1(LFB2) Loop 2 Block 5	
Slot	Index	0x08	0x27
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.312 DT1(LFB2) Loop 2 Block 6

Name		DT1(LFB2) Loop 2 Block 6	
Slot	Index	0x08	0x28
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.313 DT1(LFB2) Loop 2 Block 7

Name		DT1(LFB2) Loop 2 Block 7	
Slot	Index	0x08	0x29
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.314 DT1(LFB2) Loop 2 Block 8

Name		DT1(LFB2) Loop 2 Block 8	
Slot	Index	0x08	0x2A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5 Busparameter

5.315 DT1(LFB2) Loop 2 Block 9

Name		DT1(LFB2) Loop 2 Block 9	
Slot	Index	0x08	0x2B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	640
Scale	Offset	1	0

5.316 Dwell Block 1

Name		Dwell Block 1	
Slot	Index	0x0C	0x23
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.317 Dwell Block 10

Name		Dwell Block 10	
Slot	Index	0x0C	0x2C
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.318 Dwell Block 11

Name		Dwell Block 11	
Slot	Index	0x0C	0x2D
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.319 Dwell Block 12

Name		Dwell Block 12	
Slot	Index	0x0C	0x2E
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.320 Dwell Block 13

Name		Dwell Block 13	
Slot	Index	0x0C	0x2F
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.321 Dwell Block 14

Name		Dwell Block 14	
Slot	Index	0x0C	0x30
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.322 Dwell Block 15

Name		Dwell Block 15	
Slot	Index	0x0C	0x31
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.323 Dwell Block 16

Name		Dwell Block 16	
Slot	Index	0x0C	0x32
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.324 Dwell Block 17

Name		Dwell Block 17	
Slot	Index	0x0C	0x33
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.325 Dwell Block 18

Name		Dwell Block 18	
Slot	Index	0x0C	0x34
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.326 Dwell Block 19

Name		Dwell Block 19	
Slot	Index	0x0C	0x35
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.327 Dwell Block 2

Name		Dwell Block 2	
Slot	Index	0x0C	0x24
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.328 Dwell Block 20

Name		Dwell Block 20	
Slot	Index	0x0C	0x36
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.329 Dwell Block 21

Name		Dwell Block 21	
Slot	Index	0x0C	0x37
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.330 Dwell Block 22

Name		Dwell Block 22	
Slot	Index	0x0C	0x38
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.331 Dwell Block 23

Name		Dwell Block 23	
Slot	Index	0x0C	0x39
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.332 Dwell Block 24

Name		Dwell Block 24	
Slot	Index	0x0C	0x3A
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.333 Dwell Block 25

Name		Dwell Block 25	
Slot	Index	0x0C	0x3B
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.334 Dwell Block 26

Name		Dwell Block 26	
Slot	Index	0x0C	0x3C
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.335 Dwell Block 27

Name		Dwell Block 27	
Slot	Index	0x0C	0x3D
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.336 Dwell Block 28

Name		Dwell Block 28	
Slot	Index	0x0C	0x3E
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.337 Dwell Block 29

Name		Dwell Block 29	
Slot	Index	0x0C	0x3F
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.338 Dwell Block 3

Name		Dwell Block 3	
Slot	Index	0x0C	0x25
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.339 Dwell Block 30

Name		Dwell Block 30	
Slot	Index	0x0C	0x40
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.340 Dwell Block 31

Name		Dwell Block 31	
Slot	Index	0x0C	0x41
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.341 Dwell Block 32

Name		Dwell Block 32	
Slot	Index	0x0C	0x42
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.342 Dwell Block 4

Name		Dwell Block 4	
Slot	Index	0x0C	0x26
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.343 Dwell Block 5

Name		Dwell Block 5	
Slot	Index	0x0C	0x27
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.344 Dwell Block 6

Name		Dwell Block 6	
Slot	Index	0x0C	0x28
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5 Busparameter

5.345 Dwell Block 7

Name		Dwell Block 7	
Slot	Index	0x0C	0x29
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.346 Dwell Block 8

Name		Dwell Block 8	
Slot	Index	0x0C	0x2A
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.347 Dwell Block 9

Name		Dwell Block 9	
Slot	Index	0x0C	0x2B
Bytes	Units	4	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1000
Scale	Offset	500	0

5.348 FB1

Name		FB1	
Slot	Index	0x11	0x07
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.349 FB1-1

Name		FB1-1	
Slot	Index	0x11	0x05
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.350 FB1-2

Name		FB1-2	
Slot	Index	0x11	0x06
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

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5 Busparameter

5.351 FB2

Name		FB2	
Slot	Index	0x11	0x11
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.352 FB2-1

Name		FB2-1	
Slot	Index	0x11	0x0F
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.353 FB2-2

Name		FB2-2	
Slot	Index	0x11	0x10
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.354 FB3

Name		FB3	
Slot	Index	0x11	0x1B
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.355 FB3-1

Name		FB3-1	
Slot	Index	0x11	0x19
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.356 FB3-2

Name		FB3-2	
Slot	Index	0x11	0x1A
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5 Busparameter

5.357 Feed Fwd Loop 1 Block 1

Name		Feed Fwd Loop 1 Block 1	
Slot	Index	0x0A	0x01
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.358 Feed Fwd Loop 1 Block 10

Name		Feed Fwd Loop 1 Block 10	
Slot	Index	0x0A	0x0A
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.359 Feed Fwd Loop 1 Block 11

Name		Feed Fwd Loop 1 Block 11	
Slot	Index	0x0A	0x0B
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.360 Feed Fwd Loop 1 Block 12

Name		Feed Fwd Loop 1 Block 12	
Slot	Index	0x0A	0x0C
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.361 Feed Fwd Loop 1 Block 13

Name		Feed Fwd Loop 1 Block 13	
Slot	Index	0x0A	0x0D
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.362 Feed Fwd Loop 1 Block 14

Name		Feed Fwd Loop 1 Block 14	
Slot	Index	0x0A	0x0E
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.363 Feed Fwd Loop 1 Block 15

Name		Feed Fwd Loop 1 Block 15	
Slot	Index	0x0A	0x0F
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.364 Feed Fwd Loop 1 Block 16

Name		Feed Fwd Loop 1 Block 16	
Slot	Index	0x0A	0x10
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.365 Feed Fwd Loop 1 Block 17

Name		Feed Fwd Loop 1 Block 17	
Slot	Index	0x0A	0x11
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.366 Feed Fwd Loop 1 Block 18

Name		Feed Fwd Loop 1 Block 18	
Slot	Index	0x0A	0x12
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.367 Feed Fwd Loop 1 Block 19

Name		Feed Fwd Loop 1 Block 19	
Slot	Index	0x0A	0x13
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.368 Feed Fwd Loop 1 Block 2

Name		Feed Fwd Loop 1 Block 2	
Slot	Index	0x0A	0x02
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.369 Feed Fwd Loop 1 Block 20

Name		Feed Fwd Loop 1 Block 20	
Slot	Index	0x0A	0x14
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.370 Feed Fwd Loop 1 Block 21

Name		Feed Fwd Loop 1 Block 21	
Slot	Index	0x0A	0x15
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.371 Feed Fwd Loop 1 Block 22

Name		Feed Fwd Loop 1 Block 22	
Slot	Index	0x0A	0x16
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.372 Feed Fwd Loop 1 Block 23

Name		Feed Fwd Loop 1 Block 23	
Slot	Index	0x0A	0x17
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.373 Feed Fwd Loop 1 Block 24

Name		Feed Fwd Loop 1 Block 24	
Slot	Index	0x0A	0x18
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.374 Feed Fwd Loop 1 Block 25

Name		Feed Fwd Loop 1 Block 25	
Slot	Index	0x0A	0x19
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.375 Feed Fwd Loop 1 Block 26

Name		Feed Fwd Loop 1 Block 26	
Slot	Index	0x0A	0x1A
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.376 Feed Fwd Loop 1 Block 27

Name		Feed Fwd Loop 1 Block 27	
Slot	Index	0x0A	0x1B
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.377 Feed Fwd Loop 1 Block 28

Name		Feed Fwd Loop 1 Block 28	
Slot	Index	0x0A	0x1C
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.378 Feed Fwd Loop 1 Block 29

Name		Feed Fwd Loop 1 Block 29	
Slot	Index	0x0A	0x1D
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.379 Feed Fwd Loop 1 Block 3

Name		Feed Fwd Loop 1 Block 3	
Slot	Index	0x0A	0x03
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.380 Feed Fwd Loop 1 Block 30

Name		Feed Fwd Loop 1 Block 30	
Slot	Index	0x0A	0x1E
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.381 Feed Fwd Loop 1 Block 31

Name		Feed Fwd Loop 1 Block 31	
Slot	Index	0x0A	0x1F
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.382 Feed Fwd Loop 1 Block 32

Name		Feed Fwd Loop 1 Block 32	
Slot	Index	0x0A	0x20
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.383 Feed Fwd Loop 1 Block 4

Name		Feed Fwd Loop 1 Block 4	
Slot	Index	0x0A	0x04
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.384 Feed Fwd Loop 1 Block 5

Name		Feed Fwd Loop 1 Block 5	
Slot	Index	0x0A	0x05
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.385 Feed Fwd Loop 1 Block 6

Name		Feed Fwd Loop 1 Block 6	
Slot	Index	0x0A	0x06
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.386 Feed Fwd Loop 1 Block 7

Name		Feed Fwd Loop 1 Block 7	
Slot	Index	0x0A	0x07
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.387 Feed Fwd Loop 1 Block 8

Name		Feed Fwd Loop 1 Block 8	
Slot	Index	0x0A	0x08
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.388 Feed Fwd Loop 1 Block 9

Name		Feed Fwd Loop 1 Block 9	
Slot	Index	0x0A	0x09
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.389 Feed Fwd Loop 2 Block 1

Name		Feed Fwd Loop 2 Block 1	
Slot	Index	0x0A	0x23
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.390 Feed Fwd Loop 2 Block 10

Name		Feed Fwd Loop 2 Block 10	
Slot	Index	0x0A	0x2C
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.391 Feed Fwd Loop 2 Block 11

Name		Feed Fwd Loop 2 Block 11	
Slot	Index	0x0A	0x2D
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.392 Feed Fwd Loop 2 Block 12

Name		Feed Fwd Loop 2 Block 12	
Slot	Index	0x0A	0x2E
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.393 Feed Fwd Loop 2 Block 13

Name		Feed Fwd Loop 2 Block 13	
Slot	Index	0x0A	0x2F
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.394 Feed Fwd Loop 2 Block 14

Name		Feed Fwd Loop 2 Block 14	
Slot	Index	0x0A	0x30
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.395 Feed Fwd Loop 2 Block 15

Name		Feed Fwd Loop 2 Block 15	
Slot	Index	0x0A	0x31
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.396 Feed Fwd Loop 2 Block 16

Name		Feed Fwd Loop 2 Block 16	
Slot	Index	0x0A	0x32
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.397 Feed Fwd Loop 2 Block 17

Name		Feed Fwd Loop 2 Block 17	
Slot	Index	0x0A	0x33
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.398 Feed Fwd Loop 2 Block 18

Name		Feed Fwd Loop 2 Block 18	
Slot	Index	0x0A	0x34
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.399 Feed Fwd Loop 2 Block 19

Name		Feed Fwd Loop 2 Block 19	
Slot	Index	0x0A	0x35
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.400 Feed Fwd Loop 2 Block 2

Name		Feed Fwd Loop 2 Block 2	
Slot	Index	0x0A	0x24
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.401 Feed Fwd Loop 2 Block 20

Name		Feed Fwd Loop 2 Block 20	
Slot	Index	0x0A	0x36
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.402 Feed Fwd Loop 2 Block 21

Name		Feed Fwd Loop 2 Block 21	
Slot	Index	0x0A	0x37
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.403 Feed Fwd Loop 2 Block 22

Name		Feed Fwd Loop 2 Block 22	
Slot	Index	0x0A	0x38
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.404 Feed Fwd Loop 2 Block 23

Name		Feed Fwd Loop 2 Block 23	
Slot	Index	0x0A	0x39
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.405 Feed Fwd Loop 2 Block 24

Name		Feed Fwd Loop 2 Block 24	
Slot	Index	0x0A	0x3A
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.406 Feed Fwd Loop 2 Block 25

Name		Feed Fwd Loop 2 Block 25	
Slot	Index	0x0A	0x3B
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.407 Feed Fwd Loop 2 Block 26

Name		Feed Fwd Loop 2 Block 26	
Slot	Index	0x0A	0x3C
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.408 Feed Fwd Loop 2 Block 27

Name		Feed Fwd Loop 2 Block 27	
Slot	Index	0x0A	0x3D
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.409 Feed Fwd Loop 2 Block 28

Name		Feed Fwd Loop 2 Block 28	
Slot	Index	0x0A	0x3E
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.410 Feed Fwd Loop 2 Block 29

Name		Feed Fwd Loop 2 Block 29	
Slot	Index	0x0A	0x3F
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.411 Feed Fwd Loop 2 Block 3

Name		Feed Fwd Loop 2 Block 3	
Slot	Index	0x0A	0x25
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.412 Feed Fwd Loop 2 Block 30

Name		Feed Fwd Loop 2 Block 30	
Slot	Index	0x0A	0x40
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.413 Feed Fwd Loop 2 Block 31

Name		Feed Fwd Loop 2 Block 31	
Slot	Index	0x0A	0x41
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.414 Feed Fwd Loop 2 Block 32

Name		Feed Fwd Loop 2 Block 32	
Slot	Index	0x0A	0x42
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.415 Feed Fwd Loop 2 Block 4

Name		Feed Fwd Loop 2 Block 4	
Slot	Index	0x0A	0x26
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.416 Feed Fwd Loop 2 Block 5

Name		Feed Fwd Loop 2 Block 5	
Slot	Index	0x0A	0x27
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5 Busparameter

5.417 Feed Fwd Loop 2 Block 6

Name		Feed Fwd Loop 2 Block 6	
Slot	Index	0x0A	0x28
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.418 Feed Fwd Loop 2 Block 7

Name		Feed Fwd Loop 2 Block 7	
Slot	Index	0x0A	0x29
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.419 Feed Fwd Loop 2 Block 8

Name		Feed Fwd Loop 2 Block 8	
Slot	Index	0x0A	0x2A
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.420 Feed Fwd Loop 2 Block 9

Name		Feed Fwd Loop 2 Block 9	
Slot	Index	0x0A	0x2B
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	128	0

5.421 Flag1 Debounce

Name		Flag1 Debounce	
Slot	Index	0x0F	0x43
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.422 Flag1 Window

Name		Flag1 Window	
Slot	Index	0x0F	0x3B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.423 Flag2 Debounce

Name		Flag2 Debounce	
Slot	Index	0x0F	0x44
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.424 Flag2 Window

Name		Flag2 Window	
Slot	Index	0x0F	0x3C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.425 Flag3 Debounce

Name		Flag3 Debounce	
Slot	Index	0x0F	0x45
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.426 Flag3 Window

Name		Flag3 Window	
Slot	Index	0x0F	0x3D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.427 Flag4 Debounce

Name		Flag4 Debounce	
Slot	Index	0x0F	0x46
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.428 Flag4 Window

Name		Flag4 Window	
Slot	Index	0x0F	0x3E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.429 Flag5 Debounce

Name		Flag5 Debounce	
Slot	Index	0x0F	0x47
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.430 Flag5 Window

Name		Flag5 Window	
Slot	Index	0x0F	0x3F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.431 Flag6 Debounce

Name		Flag6 Debounce	
Slot	Index	0x0F	0x48
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.432 Flag6 Window

Name		Flag6 Window	
Slot	Index	0x0F	0x40
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.433 Flag7 Debounce

Name		Flag7 Debounce	
Slot	Index	0x0F	0x49
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		0,01	60
Scale	Offset	500	0

5.434 Flag7 Window

Name		Flag7 Window	
Slot	Index	0x0F	0x41
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		not available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.435 Gain - Loop 1

Name		Gain - Loop 1	
Slot	Index	0x10	0x1E
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-10	10
Scale	Offset	128	0

5.436 Gain - Loop 2

Name		Gain - Loop 2	
Slot	Index	0x10	0x1F
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-10	10
Scale	Offset	128	0

5.437 Gain - Loop 3

Name		Gain - Loop 3	
Slot	Index	0x10	0x20
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-10	10
Scale	Offset	128	0

5.438 Gain + Loop 1

Name		Gain + Loop 1	
Slot	Index	0x10	0x21
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-10	10
Scale	Offset	128	0

5.439 Gain + Loop 2

Name		Gain + Loop 2	
Slot	Index	0x10	0x22
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-10	10
Scale	Offset	128	0

5.440 Gain + Loop 3

Name		Gain + Loop 3	
Slot	Index	0x10	0x23
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-10	10
Scale	Offset	128	0

5 Busparameter

5.441 I Loop 1 Block 1

Name		I Loop 1 Block 1	
Slot	Index	0x05	0x01
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.442 I Loop 1 Block 10

Name		I Loop 1 Block 10	
Slot	Index	0x05	0x0A
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.443 I Loop 1 Block 11

Name		I Loop 1 Block 11	
Slot	Index	0x05	0x0B
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.444 I Loop 1 Block 12

Name		I Loop 1 Block 12	
Slot	Index	0x05	0x0C
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.445 I Loop 1 Block 13

Name		I Loop 1 Block 13	
Slot	Index	0x05	0x0D
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.446 I Loop 1 Block 14

Name		I Loop 1 Block 14	
Slot	Index	0x05	0x0E
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5 Busparameter

5.447 I Loop 1 Block 15

Name		I Loop 1 Block 15	
Slot	Index	0x05	0x0F
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.448 I Loop 1 Block 16

Name		I Loop 1 Block 16	
Slot	Index	0x05	0x10
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.449 I Loop 1 Block 17

Name		I Loop 1 Block 17	
Slot	Index	0x05	0x11
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.450 I Loop 1 Block 18

Name		I Loop 1 Block 18	
Slot	Index	0x05	0x12
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.451 I Loop 1 Block 19

Name		I Loop 1 Block 19	
Slot	Index	0x05	0x13
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.452 I Loop 1 Block 2

Name		I Loop 1 Block 2	
Slot	Index	0x05	0x02
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

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5 Busparameter

5.453 I Loop 1 Block 20

Name		I Loop 1 Block 20	
Slot	Index	0x05	0x14
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.454 I Loop 1 Block 21

Name		I Loop 1 Block 21	
Slot	Index	0x05	0x15
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.455 I Loop 1 Block 22

Name		I Loop 1 Block 22	
Slot	Index	0x05	0x16
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.456 I Loop 1 Block 23

Name		I Loop 1 Block 23	
Slot	Index	0x05	0x17
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.457 I Loop 1 Block 24

Name		I Loop 1 Block 24	
Slot	Index	0x05	0x18
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.458 I Loop 1 Block 25

Name		I Loop 1 Block 25	
Slot	Index	0x05	0x19
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5 Busparameter

5.459 I Loop 1 Block 26

Name		I Loop 1 Block 26	
Slot	Index	0x05	0x1A
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.460 I Loop 1 Block 27

Name		I Loop 1 Block 27	
Slot	Index	0x05	0x1B
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.461 I Loop 1 Block 28

Name		I Loop 1 Block 28	
Slot	Index	0x05	0x1C
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.462 I Loop 1 Block 29

Name		I Loop 1 Block 29	
Slot	Index	0x05	0x1D
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.463 I Loop 1 Block 3

Name		I Loop 1 Block 3	
Slot	Index	0x05	0x03
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.464 I Loop 1 Block 30

Name		I Loop 1 Block 30	
Slot	Index	0x05	0x1E
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5 Busparameter

5.465 I Loop 1 Block 31

Name		I Loop 1 Block 31	
Slot	Index	0x05	0x1F
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.466 I Loop 1 Block 32

Name		I Loop 1 Block 32	
Slot	Index	0x05	0x20
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.467 I Loop 1 Block 4

Name		I Loop 1 Block 4	
Slot	Index	0x05	0x04
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.468 I Loop 1 Block 5

Name		I Loop 1 Block 5	
Slot	Index	0x05	0x05
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.469 I Loop 1 Block 6

Name		I Loop 1 Block 6	
Slot	Index	0x05	0x06
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.470 I Loop 1 Block 7

Name		I Loop 1 Block 7	
Slot	Index	0x05	0x07
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

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5 Busparameter

5.471 I Loop 1 Block 8

Name		I Loop 1 Block 8	
Slot	Index	0x05	0x08
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.472 I Loop 1 Block 9

Name		I Loop 1 Block 9	
Slot	Index	0x05	0x09
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.473 I Loop 2 Block 1

Name		I Loop 2 Block 1	
Slot	Index	0x05	0x23
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.474 I Loop 2 Block 10

Name		I Loop 2 Block 10	
Slot	Index	0x05	0x2C
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.475 I Loop 2 Block 11

Name		I Loop 2 Block 11	
Slot	Index	0x05	0x2D
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.476 I Loop 2 Block 12

Name		I Loop 2 Block 12	
Slot	Index	0x05	0x2E
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5 Busparameter

5.477 I Loop 2 Block 13

Name		I Loop 2 Block 13	
Slot	Index	0x05	0x2F
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.478 I Loop 2 Block 14

Name		I Loop 2 Block 14	
Slot	Index	0x05	0x30
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.479 I Loop 2 Block 15

Name		I Loop 2 Block 15	
Slot	Index	0x05	0x31
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.480 I Loop 2 Block 16

Name		I Loop 2 Block 16	
Slot	Index	0x05	0x32
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.481 I Loop 2 Block 17

Name		I Loop 2 Block 17	
Slot	Index	0x05	0x33
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.482 I Loop 2 Block 18

Name		I Loop 2 Block 18	
Slot	Index	0x05	0x34
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

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5 Busparameter

5.483 I Loop 2 Block 19

Name		I Loop 2 Block 19	
Slot	Index	0x05	0x35
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.484 I Loop 2 Block 2

Name		I Loop 2 Block 2	
Slot	Index	0x05	0x24
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.485 I Loop 2 Block 20

Name		I Loop 2 Block 20	
Slot	Index	0x05	0x36
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.486 I Loop 2 Block 21

Name		I Loop 2 Block 21	
Slot	Index	0x05	0x37
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.487 I Loop 2 Block 22

Name		I Loop 2 Block 22	
Slot	Index	0x05	0x38
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.488 I Loop 2 Block 23

Name		I Loop 2 Block 23	
Slot	Index	0x05	0x39
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5 Busparameter

5.489 I Loop 2 Block 24

Name		I Loop 2 Block 24	
Slot	Index	0x05	0x3A
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.490 I Loop 2 Block 25

Name		I Loop 2 Block 25	
Slot	Index	0x05	0x3B
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.491 I Loop 2 Block 26

Name		I Loop 2 Block 26	
Slot	Index	0x05	0x3C
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.492 I Loop 2 Block 27

Name		I Loop 2 Block 27	
Slot	Index	0x05	0x3D
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.493 I Loop 2 Block 28

Name		I Loop 2 Block 28	
Slot	Index	0x05	0x3E
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.494 I Loop 2 Block 29

Name		I Loop 2 Block 29	
Slot	Index	0x05	0x3F
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5 Busparameter

5.495 I Loop 2 Block 3

Name		I Loop 2 Block 3	
Slot	Index	0x05	0x25
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.496 I Loop 2 Block 30

Name		I Loop 2 Block 30	
Slot	Index	0x05	0x40
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.497 I Loop 2 Block 31

Name		I Loop 2 Block 31	
Slot	Index	0x05	0x41
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.498 I Loop 2 Block 32

Name		I Loop 2 Block 32	
Slot	Index	0x05	0x42
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.499 I Loop 2 Block 4

Name		I Loop 2 Block 4	
Slot	Index	0x05	0x26
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.500 I Loop 2 Block 5

Name		I Loop 2 Block 5	
Slot	Index	0x05	0x27
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5 Busparameter

5.501 I Loop 2 Block 6

Name		I Loop 2 Block 6	
Slot	Index	0x05	0x28
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.502 I Loop 2 Block 7

Name		I Loop 2 Block 7	
Slot	Index	0x05	0x29
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.503 I Loop 2 Block 8

Name		I Loop 2 Block 8	
Slot	Index	0x05	0x2A
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.504 I Loop 2 Block 9

Name		I Loop 2 Block 9	
Slot	Index	0x05	0x2B
Bytes	Units	2	ms
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	30000
Scale	Offset	1	0

5.505 I on |CMD-LFB|< Loop 1 Block 1

Name		I on CMD-LFB < Loop 1 Block 1	
Slot	Index	0x06	0x01
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.506 I on |CMD-LFB|< Loop 1 Block 10

Name		I on CMD-LFB < Loop 1 Block 10	
Slot	Index	0x06	0x0A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.507 I on |CMD-LFB|< Loop 1 Block 11

Name		I on CMD-LFB < Loop 1 Block 11	
Slot	Index	0x06	0x0B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.508 I on |CMD-LFB|< Loop 1 Block 12

Name		I on CMD-LFB < Loop 1 Block 12	
Slot	Index	0x06	0x0C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.509 I on |CMD-LFB|< Loop 1 Block 13

Name		I on CMD-LFB < Loop 1 Block 13	
Slot	Index	0x06	0x0D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.510 I on |CMD-LFB|< Loop 1 Block 14

Name		I on CMD-LFB < Loop 1 Block 14	
Slot	Index	0x06	0x0E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.511 I on |CMD-LFB|< Loop 1 Block 15

Name		I on CMD-LFB < Loop 1 Block 15	
Slot	Index	0x06	0x0F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.512 I on |CMD-LFB|< Loop 1 Block 16

Name		I on CMD-LFB < Loop 1 Block 16	
Slot	Index	0x06	0x10
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.513 I on |CMD-LFB|< Loop 1 Block 17

Name		I on CMD-LFB < Loop 1 Block 17	
Slot	Index	0x06	0x11
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.514 I on |CMD-LFB|< Loop 1 Block 18

Name		I on CMD-LFB < Loop 1 Block 18	
Slot	Index	0x06	0x12
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.515 I on |CMD-LFB|< Loop 1 Block 19

Name		I on CMD-LFB < Loop 1 Block 19	
Slot	Index	0x06	0x13
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.516 I on |CMD-LFB|< Loop 1 Block 2

Name		I on CMD-LFB < Loop 1 Block 2	
Slot	Index	0x06	0x02
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.517 I on |CMD-LFB|< Loop 1 Block 20

Name		I on CMD-LFB < Loop 1 Block 20	
Slot	Index	0x06	0x14
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.518 I on |CMD-LFB|< Loop 1 Block 21

Name		I on CMD-LFB < Loop 1 Block 21	
Slot	Index	0x06	0x15
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.519 I on |CMD-LFB|< Loop 1 Block 22

Name		I on CMD-LFB < Loop 1 Block 22	
Slot	Index	0x06	0x16
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.520 I on |CMD-LFB|< Loop 1 Block 23

Name		I on CMD-LFB < Loop 1 Block 23	
Slot	Index	0x06	0x17
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.521 I on |CMD-LFB|< Loop 1 Block 24

Name		I on CMD-LFB < Loop 1 Block 24	
Slot	Index	0x06	0x18
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.522 I on |CMD-LFB|< Loop 1 Block 25

Name		I on CMD-LFB < Loop 1 Block 25	
Slot	Index	0x06	0x19
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.523 I on |CMD-LFB|< Loop 1 Block 26

Name		I on CMD-LFB < Loop 1 Block 26	
Slot	Index	0x06	0x1A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.524 I on |CMD-LFB|< Loop 1 Block 27

Name		I on CMD-LFB < Loop 1 Block 27	
Slot	Index	0x06	0x1B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.525 I on |CMD-LFB|< Loop 1 Block 28

Name		I on CMD-LFB < Loop 1 Block 28	
Slot	Index	0x06	0x1C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.526 I on |CMD-LFB|< Loop 1 Block 29

Name		I on CMD-LFB < Loop 1 Block 29	
Slot	Index	0x06	0x1D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.527 I on |CMD-LFB|< Loop 1 Block 3

Name		I on CMD-LFB < Loop 1 Block 3	
Slot	Index	0x06	0x03
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.528 I on |CMD-LFB|< Loop 1 Block 30

Name		I on CMD-LFB < Loop 1 Block 30	
Slot	Index	0x06	0x1E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.529 I on |CMD-LFB|< Loop 1 Block 31

Name		I on CMD-LFB < Loop 1 Block 31	
Slot	Index	0x06	0x1F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.530 I on |CMD-LFB|< Loop 1 Block 32

Name		I on CMD-LFB < Loop 1 Block 32	
Slot	Index	0x06	0x20
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.531 I on |CMD-LFB|< Loop 1 Block 4

Name		I on CMD-LFB < Loop 1 Block 4	
Slot	Index	0x06	0x04
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.532 I on |CMD-LFB|< Loop 1 Block 5

Name		I on CMD-LFB < Loop 1 Block 5	
Slot	Index	0x06	0x05
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.533 I on |CMD-LFB|< Loop 1 Block 6

Name		I on CMD-LFB < Loop 1 Block 6	
Slot	Index	0x06	0x06
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.534 I on |CMD-LFB|< Loop 1 Block 7

Name		I on CMD-LFB < Loop 1 Block 7	
Slot	Index	0x06	0x07
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.535 I on |CMD-LFB|< Loop 1 Block 8

Name		I on CMD-LFB < Loop 1 Block 8	
Slot	Index	0x06	0x08
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.536 I on |CMD-LFB|< Loop 1 Block 9

Name		I on CMD-LFB < Loop 1 Block 9	
Slot	Index	0x06	0x09
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.537 I on |CMD-LFB|< Loop 2 Block 1

Name		I on CMD-LFB < Loop 2 Block 1	
Slot	Index	0x06	0x23
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.538 I on |CMD-LFB|< Loop 2 Block 10

Name		I on CMD-LFB < Loop 2 Block 10	
Slot	Index	0x06	0x2C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.539 I on |CMD-LFB|< Loop 2 Block 11

Name		I on CMD-LFB < Loop 2 Block 11	
Slot	Index	0x06	0x2D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.540 I on |CMD-LFB|< Loop 2 Block 12

Name		I on CMD-LFB < Loop 2 Block 12	
Slot	Index	0x06	0x2E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.541 I on |CMD-LFB|< Loop 2 Block 13

Name		I on CMD-LFB < Loop 2 Block 13	
Slot	Index	0x06	0x2F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.542 I on |CMD-LFB|< Loop 2 Block 14

Name		I on CMD-LFB < Loop 2 Block 14	
Slot	Index	0x06	0x30
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.543 I on |CMD-LFB|< Loop 2 Block 15

Name		I on CMD-LFB < Loop 2 Block 15	
Slot	Index	0x06	0x31
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.544 I on |CMD-LFB|< Loop 2 Block 16

Name		I on CMD-LFB < Loop 2 Block 16	
Slot	Index	0x06	0x32
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.545 I on |CMD-LFB|< Loop 2 Block 17

Name		I on CMD-LFB < Loop 2 Block 17	
Slot	Index	0x06	0x33
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.546 I on |CMD-LFB|< Loop 2 Block 18

Name		I on CMD-LFB < Loop 2 Block 18	
Slot	Index	0x06	0x34
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.547 I on |CMD-LFB|< Loop 2 Block 19

Name		I on CMD-LFB < Loop 2 Block 19	
Slot	Index	0x06	0x35
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.548 I on |CMD-LFB|< Loop 2 Block 2

Name		I on CMD-LFB < Loop 2 Block 2	
Slot	Index	0x06	0x24
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.549 I on |CMD-LFB|< Loop 2 Block 20

Name		I on CMD-LFB < Loop 2 Block 20	
Slot	Index	0x06	0x36
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.550 I on |CMD-LFB|< Loop 2 Block 21

Name		I on CMD-LFB < Loop 2 Block 21	
Slot	Index	0x06	0x37
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.551 I on |CMD-LFB|< Loop 2 Block 22

Name		I on CMD-LFB < Loop 2 Block 22	
Slot	Index	0x06	0x38
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.552 I on |CMD-LFB|< Loop 2 Block 23

Name		I on CMD-LFB < Loop 2 Block 23	
Slot	Index	0x06	0x39
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.553 I on |CMD-LFB|< Loop 2 Block 24

Name		I on CMD-LFB < Loop 2 Block 24	
Slot	Index	0x06	0x3A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.554 I on |CMD-LFB|< Loop 2 Block 25

Name		I on CMD-LFB < Loop 2 Block 25	
Slot	Index	0x06	0x3B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.555 I on |CMD-LFB|< Loop 2 Block 26

Name		I on CMD-LFB < Loop 2 Block 26	
Slot	Index	0x06	0x3C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.556 I on |CMD-LFB|< Loop 2 Block 27

Name		I on CMD-LFB < Loop 2 Block 27	
Slot	Index	0x06	0x3D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.557 I on |CMD-LFB|< Loop 2 Block 28

Name		I on CMD-LFB < Loop 2 Block 28	
Slot	Index	0x06	0x3E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.558 I on |CMD-LFB|< Loop 2 Block 29

Name		I on CMD-LFB < Loop 2 Block 29	
Slot	Index	0x06	0x3F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.559 I on |CMD-LFB|< Loop 2 Block 3

Name		I on CMD-LFB < Loop 2 Block 3	
Slot	Index	0x06	0x25
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.560 I on |CMD-LFB|< Loop 2 Block 30

Name		I on CMD-LFB < Loop 2 Block 30	
Slot	Index	0x06	0x40
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.561 I on |CMD-LFB|< Loop 2 Block 31

Name		I on CMD-LFB < Loop 2 Block 31	
Slot	Index	0x06	0x41
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.562 I on |CMD-LFB|< Loop 2 Block 32

Name		I on CMD-LFB < Loop 2 Block 32	
Slot	Index	0x06	0x42
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.563 I on |CMD-LFB|< Loop 2 Block 4

Name		I on CMD-LFB < Loop 2 Block 4	
Slot	Index	0x06	0x26
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.564 I on |CMD-LFB|< Loop 2 Block 5

Name		I on CMD-LFB < Loop 2 Block 5	
Slot	Index	0x06	0x27
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.565 I on |CMD-LFB|< Loop 2 Block 6

Name		I on CMD-LFB < Loop 2 Block 6	
Slot	Index	0x06	0x28
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.566 I on |CMD-LFB|< Loop 2 Block 7

Name		I on CMD-LFB < Loop 2 Block 7	
Slot	Index	0x06	0x29
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.567 I on |CMD-LFB|< Loop 2 Block 8

Name		I on CMD-LFB < Loop 2 Block 8	
Slot	Index	0x06	0x2A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.568 I on |CMD-LFB|< Loop 2 Block 9

Name		I on CMD-LFB < Loop 2 Block 9	
Slot	Index	0x06	0x2B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.569 I on |CMD-LFB|> Loop 1 Block 1

Name		I on CMD-LFB > Loop 1 Block 1	
Slot	Index	0x06	0x67
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.570 I on |CMD-LFB|> Loop 1 Block 10

Name		I on CMD-LFB > Loop 1 Block 10	
Slot	Index	0x06	0x70
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.571 I on |CMD-LFB|> Loop 1 Block 11

Name		I on CMD-LFB > Loop 1 Block 11	
Slot	Index	0x06	0x71
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.572 I on |CMD-LFB|> Loop 1 Block 12

Name		I on CMD-LFB > Loop 1 Block 12	
Slot	Index	0x06	0x72
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.573 I on |CMD-LFB|> Loop 1 Block 13

Name		I on CMD-LFB > Loop 1 Block 13	
Slot	Index	0x06	0x73
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.574 I on |CMD-LFB|> Loop 1 Block 14

Name		I on CMD-LFB > Loop 1 Block 14	
Slot	Index	0x06	0x74
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.575 I on |CMD-LFB|> Loop 1 Block 15

Name		I on CMD-LFB > Loop 1 Block 15	
Slot	Index	0x06	0x75
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.576 I on |CMD-LFB|> Loop 1 Block 16

Name		I on CMD-LFB > Loop 1 Block 16	
Slot	Index	0x06	0x76
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.577 I on |CMD-LFB|> Loop 1 Block 17

Name		I on CMD-LFB > Loop 1 Block 17	
Slot	Index	0x06	0x77
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.578 I on |CMD-LFB|> Loop 1 Block 18

Name		I on CMD-LFB > Loop 1 Block 18	
Slot	Index	0x06	0x78
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.579 I on |CMD-LFB|> Loop 1 Block 19

Name		I on CMD-LFB > Loop 1 Block 19	
Slot	Index	0x06	0x79
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.580 I on |CMD-LFB|> Loop 1 Block 2

Name		I on CMD-LFB > Loop 1 Block 2	
Slot	Index	0x06	0x68
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.581 I on |CMD-LFB|> Loop 1 Block 20

Name		I on CMD-LFB > Loop 1 Block 20	
Slot	Index	0x06	0x7A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.582 I on |CMD-LFB|> Loop 1 Block 21

Name		I on CMD-LFB > Loop 1 Block 21	
Slot	Index	0x06	0x7B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.583 I on |CMD-LFB|> Loop 1 Block 22

Name		I on CMD-LFB > Loop 1 Block 22	
Slot	Index	0x06	0x7C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.584 I on |CMD-LFB|> Loop 1 Block 23

Name		I on CMD-LFB > Loop 1 Block 23	
Slot	Index	0x06	0x7D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.585 I on |CMD-LFB|> Loop 1 Block 24

Name		I on CMD-LFB > Loop 1 Block 24	
Slot	Index	0x06	0x7E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.586 I on |CMD-LFB|> Loop 1 Block 25

Name		I on CMD-LFB > Loop 1 Block 25	
Slot	Index	0x06	0x7F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.587 I on |CMD-LFB|> Loop 1 Block 26

Name		I on CMD-LFB > Loop 1 Block 26	
Slot	Index	0x06	0x80
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.588 I on |CMD-LFB|> Loop 1 Block 27

Name		I on CMD-LFB > Loop 1 Block 27	
Slot	Index	0x07	0x81
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.589 I on |CMD-LFB|> Loop 1 Block 28

Name		I on CMD-LFB > Loop 1 Block 28	
Slot	Index	0x07	0x82
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.590 I on |CMD-LFB|> Loop 1 Block 29

Name		I on CMD-LFB > Loop 1 Block 29	
Slot	Index	0x07	0x83
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.591 I on |CMD-LFB|> Loop 1 Block 3

Name		I on CMD-LFB > Loop 1 Block 3	
Slot	Index	0x06	0x69
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.592 I on |CMD-LFB|> Loop 1 Block 30

Name		I on CMD-LFB > Loop 1 Block 30	
Slot	Index	0x07	0x84
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.593 I on |CMD-LFB|> Loop 1 Block 31

Name		I on CMD-LFB > Loop 1 Block 31	
Slot	Index	0x07	0x85
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.594 I on |CMD-LFB|> Loop 1 Block 32

Name		I on CMD-LFB > Loop 1 Block 32	
Slot	Index	0x07	0x86
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.595 I on |CMD-LFB|> Loop 1 Block 4

Name		I on CMD-LFB > Loop 1 Block 4	
Slot	Index	0x06	0x6A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.596 I on |CMD-LFB|> Loop 1 Block 5

Name		I on CMD-LFB > Loop 1 Block 5	
Slot	Index	0x06	0x6B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.597 I on |CMD-LFB|> Loop 1 Block 6

Name		I on CMD-LFB > Loop 1 Block 6	
Slot	Index	0x06	0x6C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.598 I on |CMD-LFB|> Loop 1 Block 7

Name		I on CMD-LFB > Loop 1 Block 7	
Slot	Index	0x06	0x6D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.599 I on |CMD-LFB|> Loop 1 Block 8

Name		I on CMD-LFB > Loop 1 Block 8	
Slot	Index	0x06	0x6E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.600 I on |CMD-LFB|> Loop 1 Block 9

Name		I on CMD-LFB > Loop 1 Block 9	
Slot	Index	0x06	0x6F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.601 I on |CMD-LFB|> Loop 2 Block 1

Name		I on CMD-LFB > Loop 2 Block 1	
Slot	Index	0x07	0x89
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.602 I on |CMD-LFB|> Loop 2 Block 10

Name		I on CMD-LFB > Loop 2 Block 10	
Slot	Index	0x07	0x92
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.603 I on |CMD-LFB|> Loop 2 Block 11

Name		I on CMD-LFB > Loop 2 Block 11	
Slot	Index	0x07	0x93
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.604 I on |CMD-LFB|> Loop 2 Block 12

Name		I on CMD-LFB > Loop 2 Block 12	
Slot	Index	0x07	0x94
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.605 I on |CMD-LFB|> Loop 2 Block 13

Name		I on CMD-LFB > Loop 2 Block 13	
Slot	Index	0x07	0x95
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.606 I on |CMD-LFB|> Loop 2 Block 14

Name		I on CMD-LFB > Loop 2 Block 14	
Slot	Index	0x07	0x96
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.607 I on |CMD-LFB|> Loop 2 Block 15

Name		I on CMD-LFB > Loop 2 Block 15	
Slot	Index	0x07	0x97
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.608 I on |CMD-LFB|> Loop 2 Block 16

Name		I on CMD-LFB > Loop 2 Block 16	
Slot	Index	0x07	0x98
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.609 I on |CMD-LFB|> Loop 2 Block 17

Name		I on CMD-LFB > Loop 2 Block 17	
Slot	Index	0x07	0x99
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.610 I on |CMD-LFB|> Loop 2 Block 18

Name		I on CMD-LFB > Loop 2 Block 18	
Slot	Index	0x07	0x9A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.611 I on |CMD-LFB|> Loop 2 Block 19

Name		I on CMD-LFB > Loop 2 Block 19	
Slot	Index	0x07	0x9B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.612 I on |CMD-LFB|> Loop 2 Block 2

Name		I on CMD-LFB > Loop 2 Block 2	
Slot	Index	0x07	0x8A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.613 I on |CMD-LFB|> Loop 2 Block 20

Name		I on CMD-LFB > Loop 2 Block 20	
Slot	Index	0x07	0x9C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.614 I on |CMD-LFB|> Loop 2 Block 21

Name		I on CMD-LFB > Loop 2 Block 21	
Slot	Index	0x07	0x9D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.615 I on |CMD-LFB|> Loop 2 Block 22

Name		I on CMD-LFB > Loop 2 Block 22	
Slot	Index	0x07	0x9E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.616 I on |CMD-LFB|> Loop 2 Block 23

Name		I on CMD-LFB > Loop 2 Block 23	
Slot	Index	0x07	0x9F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.617 I on |CMD-LFB|> Loop 2 Block 24

Name		I on CMD-LFB > Loop 2 Block 24	
Slot	Index	0x07	0xA0
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.618 I on |CMD-LFB|> Loop 2 Block 25

Name		I on CMD-LFB > Loop 2 Block 25	
Slot	Index	0x07	0xA1
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.619 I on |CMD-LFB|> Loop 2 Block 26

Name		I on CMD-LFB > Loop 2 Block 26	
Slot	Index	0x07	0xA2
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.620 I on |CMD-LFB|> Loop 2 Block 27

Name		I on CMD-LFB > Loop 2 Block 27	
Slot	Index	0x07	0xA3
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.621 I on |CMD-LFB|> Loop 2 Block 28

Name		I on CMD-LFB > Loop 2 Block 28	
Slot	Index	0x07	0xA4
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.622 I on |CMD-LFB|> Loop 2 Block 29

Name		I on CMD-LFB > Loop 2 Block 29	
Slot	Index	0x07	0xA5
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.623 I on |CMD-LFB|> Loop 2 Block 3

Name		I on CMD-LFB > Loop 2 Block 3	
Slot	Index	0x07	0x8B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.624 I on |CMD-LFB|> Loop 2 Block 30

Name		I on CMD-LFB > Loop 2 Block 30	
Slot	Index	0x07	0xA6
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.625 I on |CMD-LFB|> Loop 2 Block 31

Name		I on CMD-LFB > Loop 2 Block 31	
Slot	Index	0x07	0xA7
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.626 I on |CMD-LFB|> Loop 2 Block 32

Name		I on CMD-LFB > Loop 2 Block 32	
Slot	Index	0x07	0xA8
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.627 I on |CMD-LFB|> Loop 2 Block 4

Name		I on CMD-LFB > Loop 2 Block 4	
Slot	Index	0x07	0x8C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.628 I on |CMD-LFB|> Loop 2 Block 5

Name		I on CMD-LFB > Loop 2 Block 5	
Slot	Index	0x07	0x8D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.629 I on |CMD-LFB|> Loop 2 Block 6

Name		I on CMD-LFB > Loop 2 Block 6	
Slot	Index	0x07	0x8E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.630 I on |CMD-LFB|> Loop 2 Block 7

Name		I on CMD-LFB > Loop 2 Block 7	
Slot	Index	0x07	0x8F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.631 I on |CMD-LFB|> Loop 2 Block 8

Name		I on CMD-LFB > Loop 2 Block 8	
Slot	Index	0x07	0x90
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5.632 I on |CMD-LFB|> Loop 2 Block 9

Name		I on CMD-LFB > Loop 2 Block 9	
Slot	Index	0x07	0x91
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,67	0

5 Busparameter

5.633 Internal Flag

Name		Internal Flag	
Slot	Index	0x0D	0x71
Bytes	Units	2	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	65535
Scale	Offset	1	0
Description		Internal Flag 1 = 0x01xx Internal Flag 2 = 0x02xx Internal Flag 3 = 0x04xx Internal Flag 4 = 0x08xx Internal Flag 5 = 0x10xx Internal Flag 6 = 0x20xx Internal Flag 7 = 0x40xx	

5.634 LC1

Name		LC1	
Slot	Index	0x11	0x04
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.635 LC1-LFB1

Name		LC1-LFB1	
Slot	Index	0x11	0x09
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.636 LC2

Name		LC2	
Slot	Index	0x11	0x0E
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.637 LC2-LFB2

Name		LC2-LFB2	
Slot	Index	0x11	0x13
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

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5 Busparameter

5.638 LFB1

Name		LFB1	
Slot	Index	0x11	0x08
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.639 LFB2

Name		LFB2	
Slot	Index	0x11	0x12
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.640 Limit - Loop 1

Name		Limit - Loop 1	
Slot	Index	0x10	0x2D
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	-327,7	0

5.641 Limit - Loop 2

Name		Limit - Loop 2	
Slot	Index	0x10	0x2E
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	-327,7	0

5.642 Limit - Loop 3

Name		Limit - Loop 3	
Slot	Index	0x10	0x2F
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	-327,7	0

5.643 Limit + Loop 1

Name		Limit + Loop 1	
Slot	Index	0x10	0x2A
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5 Busparameter

5.644 Limit + Loop 2

Name		Limit + Loop 2	
Slot	Index	0x10	0x2B
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.645 Limit + Loop 3

Name		Limit + Loop 3	
Slot	Index	0x10	0x2C
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.646 LO1

Name		LO1	
Slot	Index	0x11	0x0A
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.647 LO2

Name		LO2	
Slot	Index	0x11	0x14
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.648 LS1 Loop 1 Block 1

Name		LS1 Loop 1 Block 1	
Slot	Index	0x0B	0x01
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.649 LS1 Loop 1 Block 10

Name		LS1 Loop 1 Block 10	
Slot	Index	0x0B	0x0A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5 Busparameter

5.650 LS1 Loop 1 Block 11

Name		LS1 Loop 1 Block 11	
Slot	Index	0x0B	0x0B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.651 LS1 Loop 1 Block 12

Name		LS1 Loop 1 Block 12	
Slot	Index	0x0B	0x0C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.652 LS1 Loop 1 Block 13

Name		LS1 Loop 1 Block 13	
Slot	Index	0x0B	0x0D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.653 LS1 Loop 1 Block 14

Name		LS1 Loop 1 Block 14	
Slot	Index	0x0B	0x0E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.654 LS1 Loop 1 Block 15

Name		LS1 Loop 1 Block 15	
Slot	Index	0x0B	0x0F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.655 LS1 Loop 1 Block 16

Name		LS1 Loop 1 Block 16	
Slot	Index	0x0B	0x10
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5.656 LS1 Loop 1 Block 17

Name		LS1 Loop 1 Block 17	
Slot	Index	0x0B	0x11
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.657 LS1 Loop 1 Block 18

Name		LS1 Loop 1 Block 18	
Slot	Index	0x0B	0x12
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.658 LS1 Loop 1 Block 19

Name		LS1 Loop 1 Block 19	
Slot	Index	0x0B	0x13
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.659 LS1 Loop 1 Block 2

Name		LS1 Loop 1 Block 2	
Slot	Index	0x0B	0x02
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.660 LS1 Loop 1 Block 20

Name		LS1 Loop 1 Block 20	
Slot	Index	0x0B	0x14
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.661 LS1 Loop 1 Block 21

Name		LS1 Loop 1 Block 21	
Slot	Index	0x0B	0x15
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.662 LS1 Loop 1 Block 22

Name		LS1 Loop 1 Block 22	
Slot	Index	0x0B	0x16
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.663 LS1 Loop 1 Block 23

Name		LS1 Loop 1 Block 23	
Slot	Index	0x0B	0x17
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.664 LS1 Loop 1 Block 24

Name		LS1 Loop 1 Block 24	
Slot	Index	0x0B	0x18
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.665 LS1 Loop 1 Block 25

Name		LS1 Loop 1 Block 25	
Slot	Index	0x0B	0x19
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.666 LS1 Loop 1 Block 26

Name		LS1 Loop 1 Block 26	
Slot	Index	0x0B	0x1A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.667 LS1 Loop 1 Block 27

Name		LS1 Loop 1 Block 27	
Slot	Index	0x0B	0x1B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5.668 LS1 Loop 1 Block 28

Name		LS1 Loop 1 Block 28	
Slot	Index	0x0B	0x1C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.669 LS1 Loop 1 Block 29

Name		LS1 Loop 1 Block 29	
Slot	Index	0x0B	0x1D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.670 LS1 Loop 1 Block 3

Name		LS1 Loop 1 Block 3	
Slot	Index	0x0B	0x03
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.671 LS1 Loop 1 Block 30

Name		LS1 Loop 1 Block 30	
Slot	Index	0x0B	0x1E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.672 LS1 Loop 1 Block 31

Name		LS1 Loop 1 Block 31	
Slot	Index	0x0B	0x1F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.673 LS1 Loop 1 Block 32

Name		LS1 Loop 1 Block 32	
Slot	Index	0x0B	0x20
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5.674 LS1 Loop 1 Block 4

Name		LS1 Loop 1 Block 4	
Slot	Index	0x0B	0x04
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.675 LS1 Loop 1 Block 5

Name		LS1 Loop 1 Block 5	
Slot	Index	0x0B	0x05
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.676 LS1 Loop 1 Block 6

Name		LS1 Loop 1 Block 6	
Slot	Index	0x0B	0x06
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.677 LS1 Loop 1 Block 7

Name		LS1 Loop 1 Block 7	
Slot	Index	0x0B	0x07
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.678 LS1 Loop 1 Block 8

Name		LS1 Loop 1 Block 8	
Slot	Index	0x0B	0x08
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.679 LS1 Loop 1 Block 9

Name		LS1 Loop 1 Block 9	
Slot	Index	0x0B	0x09
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5 Busparameter

5.680 LS2 Loop 2 Block 1

Name		LS2 Loop 2 Block 1	
Slot	Index	0x0B	0x23
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.681 LS2 Loop 2 Block 10

Name		LS2 Loop 2 Block 10	
Slot	Index	0x0B	0x2C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.682 LS2 Loop 2 Block 11

Name		LS2 Loop 2 Block 11	
Slot	Index	0x0B	0x2D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.683 LS2 Loop 2 Block 12

Name		LS2 Loop 2 Block 12	
Slot	Index	0x0B	0x2E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.684 LS2 Loop 2 Block 13

Name		LS2 Loop 2 Block 13	
Slot	Index	0x0B	0x2F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.685 LS2 Loop 2 Block 14

Name		LS2 Loop 2 Block 14	
Slot	Index	0x0B	0x30
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5 Busparameter

5.686 LS2 Loop 2 Block 15

Name		LS2 Loop 2 Block 15	
Slot	Index	0x0B	0x31
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.687 LS2 Loop 2 Block 16

Name		LS2 Loop 2 Block 16	
Slot	Index	0x0B	0x32
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.688 LS2 Loop 2 Block 17

Name		LS2 Loop 2 Block 17	
Slot	Index	0x0B	0x33
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.689 LS2 Loop 2 Block 18

Name		LS2 Loop 2 Block 18	
Slot	Index	0x0B	0x34
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.690 LS2 Loop 2 Block 19

Name		LS2 Loop 2 Block 19	
Slot	Index	0x0B	0x35
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.691 LS2 Loop 2 Block 2

Name		LS2 Loop 2 Block 2	
Slot	Index	0x0B	0x24
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5 Busparameter

5.692 LS2 Loop 2 Block 20

Name		LS2 Loop 2 Block 20	
Slot	Index	0x0B	0x36
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.693 LS2 Loop 2 Block 21

Name		LS2 Loop 2 Block 21	
Slot	Index	0x0B	0x37
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.694 LS2 Loop 2 Block 22

Name		LS2 Loop 2 Block 22	
Slot	Index	0x0B	0x38
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.695 LS2 Loop 2 Block 23

Name		LS2 Loop 2 Block 23	
Slot	Index	0x0B	0x39
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.696 LS2 Loop 2 Block 24

Name		LS2 Loop 2 Block 24	
Slot	Index	0x0B	0x3A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.697 LS2 Loop 2 Block 25

Name		LS2 Loop 2 Block 25	
Slot	Index	0x0B	0x3B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5 Busparameter

5.698 LS2 Loop 2 Block 26

Name		LS2 Loop 2 Block 26	
Slot	Index	0x0B	0x3C
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.699 LS2 Loop 2 Block 27

Name		LS2 Loop 2 Block 27	
Slot	Index	0x0B	0x3D
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.700 LS2 Loop 2 Block 28

Name		LS2 Loop 2 Block 28	
Slot	Index	0x0B	0x3E
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.701 LS2 Loop 2 Block 29

Name		LS2 Loop 2 Block 29	
Slot	Index	0x0B	0x3F
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.702 LS2 Loop 2 Block 3

Name		LS2 Loop 2 Block 3	
Slot	Index	0x0B	0x25
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.703 LS2 Loop 2 Block 30

Name		LS2 Loop 2 Block 30	
Slot	Index	0x0B	0x40
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5 Busparameter

5.704 LS2 Loop 2 Block 31

Name		LS2 Loop 2 Block 31	
Slot	Index	0x0B	0x41
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.705 LS2 Loop 2 Block 32

Name		LS2 Loop 2 Block 32	
Slot	Index	0x0B	0x42
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.706 LS2 Loop 2 Block 4

Name		LS2 Loop 2 Block 4	
Slot	Index	0x0B	0x26
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.707 LS2 Loop 2 Block 5

Name		LS2 Loop 2 Block 5	
Slot	Index	0x0B	0x27
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.708 LS2 Loop 2 Block 6

Name		LS2 Loop 2 Block 6	
Slot	Index	0x0B	0x28
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.709 LS2 Loop 2 Block 7

Name		LS2 Loop 2 Block 7	
Slot	Index	0x0B	0x29
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

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5 Busparameter

5.710 LS2 Loop 2 Block 8

Name		LS2 Loop 2 Block 8	
Slot	Index	0x0B	0x2A
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.711 LS2 Loop 2 Block 9

Name		LS2 Loop 2 Block 9	
Slot	Index	0x0B	0x2B
Bytes	Units	4	Unit
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-50000	50000
Scale	Offset	327,67	0

5.712 Offset AO1

Name		Offset AO1	
Slot	Index	0x10	0xA8
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,7	0

5.713 Offset Loop 1

Name		Offset Loop 1	
Slot	Index	0x11	0x27
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.714 Offset Loop 2

Name		Offset Loop 2	
Slot	Index	0x11	0x28
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.715 Offset Loop 3

Name		Offset Loop 3	
Slot	Index	0x11	0x29
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

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5 Busparameter

5.716 OUT1 d30

Name		OUT1 d30	
Slot	Index	0x11	0x1F
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.717 OUT2 d32

Name		OUT2 d32	
Slot	Index	0x11	0x20
Bytes	Units	4	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-100	100
Scale	Offset	327,67	0

5.718 P Loop 1 Block 1

Name		P Loop 1 Block 1	
Slot	Index	0x04	0x01
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.719 P Loop 1 Block 10

Name		P Loop 1 Block 10	
Slot	Index	0x04	0x0A
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.720 P Loop 1 Block 11

Name		P Loop 1 Block 11	
Slot	Index	0x04	0x0B
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.721 P Loop 1 Block 12

Name		P Loop 1 Block 12	
Slot	Index	0x04	0x0C
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5 Busparameter

5.722 P Loop 1 Block 13

Name		P Loop 1 Block 13	
Slot	Index	0x04	0x0D
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.723 P Loop 1 Block 14

Name		P Loop 1 Block 14	
Slot	Index	0x04	0x0E
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.724 P Loop 1 Block 15

Name		P Loop 1 Block 15	
Slot	Index	0x04	0x0F
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.725 P Loop 1 Block 16

Name		P Loop 1 Block 16	
Slot	Index	0x04	0x10
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.726 P Loop 1 Block 17

Name		P Loop 1 Block 17	
Slot	Index	0x04	0x11
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.727 P Loop 1 Block 18

Name		P Loop 1 Block 18	
Slot	Index	0x04	0x12
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5 Busparameter

5.728 P Loop 1 Block 19

Name		P Loop 1 Block 19	
Slot	Index	0x04	0x13
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.729 P Loop 1 Block 2

Name		P Loop 1 Block 2	
Slot	Index	0x04	0x02
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.730 P Loop 1 Block 20

Name		P Loop 1 Block 20	
Slot	Index	0x04	0x14
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.731 P Loop 1 Block 21

Name		P Loop 1 Block 21	
Slot	Index	0x04	0x15
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.732 P Loop 1 Block 22

Name		P Loop 1 Block 22	
Slot	Index	0x04	0x16
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.733 P Loop 1 Block 23

Name		P Loop 1 Block 23	
Slot	Index	0x04	0x17
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

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5 Busparameter

5.734 P Loop 1 Block 24

Name		P Loop 1 Block 24	
Slot	Index	0x04	0x18
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.735 P Loop 1 Block 25

Name		P Loop 1 Block 25	
Slot	Index	0x04	0x19
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.736 P Loop 1 Block 26

Name		P Loop 1 Block 26	
Slot	Index	0x04	0x1A
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.737 P Loop 1 Block 27

Name		P Loop 1 Block 27	
Slot	Index	0x04	0x1B
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.738 P Loop 1 Block 28

Name		P Loop 1 Block 28	
Slot	Index	0x04	0x1C
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.739 P Loop 1 Block 29

Name		P Loop 1 Block 29	
Slot	Index	0x04	0x1D
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

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5 Busparameter

5.740 P Loop 1 Block 3

Name		P Loop 1 Block 3	
Slot	Index	0x04	0x03
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.741 P Loop 1 Block 30

Name		P Loop 1 Block 30	
Slot	Index	0x04	0x1E
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.742 P Loop 1 Block 31

Name		P Loop 1 Block 31	
Slot	Index	0x04	0x1F
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.743 P Loop 1 Block 32

Name		P Loop 1 Block 32	
Slot	Index	0x04	0x20
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.744 P Loop 1 Block 4

Name		P Loop 1 Block 4	
Slot	Index	0x04	0x04
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.745 P Loop 1 Block 5

Name		P Loop 1 Block 5	
Slot	Index	0x04	0x05
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

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5 Busparameter

5.746 P Loop 1 Block 6

Name		P Loop 1 Block 6	
Slot	Index	0x04	0x06
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.747 P Loop 1 Block 7

Name		P Loop 1 Block 7	
Slot	Index	0x04	0x07
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.748 P Loop 1 Block 8

Name		P Loop 1 Block 8	
Slot	Index	0x04	0x08
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.749 P Loop 1 Block 9

Name		P Loop 1 Block 9	
Slot	Index	0x04	0x09
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.750 P Loop 2 Block 1

Name		P Loop 2 Block 1	
Slot	Index	0x04	0x23
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.751 P Loop 2 Block 10

Name		P Loop 2 Block 10	
Slot	Index	0x04	0x2C
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

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5 Busparameter

5.752 P Loop 2 Block 11

Name		P Loop 2 Block 11	
Slot	Index	0x04	0x2D
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.753 P Loop 2 Block 12

Name		P Loop 2 Block 12	
Slot	Index	0x04	0x2E
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.754 P Loop 2 Block 13

Name		P Loop 2 Block 13	
Slot	Index	0x04	0x2F
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.755 P Loop 2 Block 14

Name		P Loop 2 Block 14	
Slot	Index	0x04	0x30
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.756 P Loop 2 Block 15

Name		P Loop 2 Block 15	
Slot	Index	0x04	0x31
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.757 P Loop 2 Block 16

Name		P Loop 2 Block 16	
Slot	Index	0x04	0x32
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5 Busparameter

5.758 P Loop 2 Block 17

Name		P Loop 2 Block 17	
Slot	Index	0x04	0x33
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.759 P Loop 2 Block 18

Name		P Loop 2 Block 18	
Slot	Index	0x04	0x34
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.760 P Loop 2 Block 19

Name		P Loop 2 Block 19	
Slot	Index	0x04	0x35
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.761 P Loop 2 Block 2

Name		P Loop 2 Block 2	
Slot	Index	0x04	0x24
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.762 P Loop 2 Block 20

Name		P Loop 2 Block 20	
Slot	Index	0x04	0x36
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.763 P Loop 2 Block 21

Name		P Loop 2 Block 21	
Slot	Index	0x04	0x37
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5 Busparameter

5.764 P Loop 2 Block 22

Name		P Loop 2 Block 22	
Slot	Index	0x04	0x38
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.765 P Loop 2 Block 23

Name		P Loop 2 Block 23	
Slot	Index	0x04	0x39
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.766 P Loop 2 Block 24

Name		P Loop 2 Block 24	
Slot	Index	0x04	0x3A
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.767 P Loop 2 Block 25

Name		P Loop 2 Block 25	
Slot	Index	0x04	0x3B
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.768 P Loop 2 Block 26

Name		P Loop 2 Block 26	
Slot	Index	0x04	0x3C
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.769 P Loop 2 Block 27

Name		P Loop 2 Block 27	
Slot	Index	0x04	0x3D
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5 Busparameter

5.770 P Loop 2 Block 28

Name		P Loop 2 Block 28	
Slot	Index	0x04	0x3E
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.771 P Loop 2 Block 29

Name		P Loop 2 Block 29	
Slot	Index	0x04	0x3F
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.772 P Loop 2 Block 3

Name		P Loop 2 Block 3	
Slot	Index	0x04	0x25
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.773 P Loop 2 Block 30

Name		P Loop 2 Block 30	
Slot	Index	0x04	0x40
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.774 P Loop 2 Block 31

Name		P Loop 2 Block 31	
Slot	Index	0x04	0x41
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.775 P Loop 2 Block 32

Name		P Loop 2 Block 32	
Slot	Index	0x04	0x42
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

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5 Busparameter

5.776 P Loop 2 Block 4

Name		P Loop 2 Block 4	
Slot	Index	0x04	0x26
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.777 P Loop 2 Block 5

Name		P Loop 2 Block 5	
Slot	Index	0x04	0x27
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.778 P Loop 2 Block 6

Name		P Loop 2 Block 6	
Slot	Index	0x04	0x28
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.779 P Loop 2 Block 7

Name		P Loop 2 Block 7	
Slot	Index	0x04	0x29
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.780 P Loop 2 Block 8

Name		P Loop 2 Block 8	
Slot	Index	0x04	0x2A
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

5.781 P Loop 2 Block 9

Name		P Loop 2 Block 9	
Slot	Index	0x04	0x2B
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	99,9
Scale	Offset	128	0

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5 Busparameter

5.782 Ratio C1-1: C1-2

Name		Ratio C1-1: C1-2	
Slot	Index	0x13	0x19
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-31,9	31,9
Scale	Offset	1024,013	0

5.783 Ratio C2-1: C2-2

Name		Ratio C2-1: C2-2	
Slot	Index	0x13	0x1B
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-31,9	31,9
Scale	Offset	1024,013	0

5.784 Ratio C3-1: C3-2

Name		Ratio C3-1: C3-2	
Slot	Index	0x13	0x1D
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-31,9	31,9
Scale	Offset	1024,013	0

5.785 Ratio FB1-1:FB1-2

Name		Ratio FB1-1:FB1-2	
Slot	Index	0x13	0x1A
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-31,9	31,9
Scale	Offset	1024,013	0

5.786 Ratio FB2-1:FB2-2

Name		Ratio FB2-1:FB2-2	
Slot	Index	0x13	0x1C
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-31,9	31,9
Scale	Offset	1024,013	0

5.787 Ratio FB3-1:FB3-2

Name		Ratio FB3-1:FB3-2	
Slot	Index	0x13	0x1E
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		-31,9	31,9
Scale	Offset	1024,013	0

5 Busparameter

5.788 Residual- Loop 1

Name		Residual- Loop 1	
Slot	Index	0x10	0x3C
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.789 Residual- Loop 2

Name		Residual- Loop 2	
Slot	Index	0x10	0x3D
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.790 Residual- Loop 3

Name		Residual- Loop 3	
Slot	Index	0x10	0x3E
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.791 Residual+ Loop 1

Name		Residual+ Loop 1	
Slot	Index	0x10	0x39
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.792 Residual+ Loop 2

Name		Residual+ Loop 2	
Slot	Index	0x10	0x3A
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5.793 Residual+ Loop 3

Name		Residual+ Loop 3	
Slot	Index	0x10	0x3B
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,7	0

5 Busparameter

5.794 set dig. FB to zero

Name		set dig. FB to zero	
Slot	Index	0x0D	0x78
Bytes	Units	2	
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	1
Scale	Offset	1	0
Description		0 = no action 1 = set FB to 0	

5.795 S-Ramp end Loop 1 Block 1

Name		S-Ramp end Loop 1 Block 1	
Slot	Index	0x03	0x67
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.796 S-Ramp end Loop 1 Block 10

Name		S-Ramp end Loop 1 Block 10	
Slot	Index	0x03	0x70
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.797 S-Ramp end Loop 1 Block 11

Name		S-Ramp end Loop 1 Block 11	
Slot	Index	0x03	0x71
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.798 S-Ramp end Loop 1 Block 12

Name		S-Ramp end Loop 1 Block 12	
Slot	Index	0x03	0x72
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.799 S-Ramp end Loop 1 Block 13

Name		S-Ramp end Loop 1 Block 13	
Slot	Index	0x03	0x73
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.800 S-Ramp end Loop 1 Block 14

Name		S-Ramp end Loop 1 Block 14	
Slot	Index	0x03	0x74
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.801 S-Ramp end Loop 1 Block 15

Name		S-Ramp end Loop 1 Block 15	
Slot	Index	0x03	0x75
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.802 S-Ramp end Loop 1 Block 16

Name		S-Ramp end Loop 1 Block 16	
Slot	Index	0x03	0x76
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.803 S-Ramp end Loop 1 Block 17

Name		S-Ramp end Loop 1 Block 17	
Slot	Index	0x03	0x77
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.804 S-Ramp end Loop 1 Block 18

Name		S-Ramp end Loop 1 Block 18	
Slot	Index	0x03	0x78
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.805 S-Ramp end Loop 1 Block 19

Name		S-Ramp end Loop 1 Block 19	
Slot	Index	0x03	0x79
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.806 S-Ramp end Loop 1 Block 2

Name		S-Ramp end Loop 1 Block 2	
Slot	Index	0x03	0x68
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.807 S-Ramp end Loop 1 Block 20

Name		S-Ramp end Loop 1 Block 20	
Slot	Index	0x03	0x7A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.808 S-Ramp end Loop 1 Block 21

Name		S-Ramp end Loop 1 Block 21	
Slot	Index	0x03	0x7B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.809 S-Ramp end Loop 1 Block 22

Name		S-Ramp end Loop 1 Block 22	
Slot	Index	0x03	0x7C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.810 S-Ramp end Loop 1 Block 23

Name		S-Ramp end Loop 1 Block 23	
Slot	Index	0x03	0x7D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.811 S-Ramp end Loop 1 Block 24

Name		S-Ramp end Loop 1 Block 24	
Slot	Index	0x03	0x7E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.812 S-Ramp end Loop 1 Block 25

Name		S-Ramp end Loop 1 Block 25	
Slot	Index	0x03	0x7F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.813 S-Ramp end Loop 1 Block 26

Name		S-Ramp end Loop 1 Block 26	
Slot	Index	0x04	0x80
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.814 S-Ramp end Loop 1 Block 27

Name		S-Ramp end Loop 1 Block 27	
Slot	Index	0x04	0x81
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.815 S-Ramp end Loop 1 Block 28

Name		S-Ramp end Loop 1 Block 28	
Slot	Index	0x04	0x82
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.816 S-Ramp end Loop 1 Block 29

Name		S-Ramp end Loop 1 Block 29	
Slot	Index	0x04	0x83
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.817 S-Ramp end Loop 1 Block 3

Name		S-Ramp end Loop 1 Block 3	
Slot	Index	0x03	0x69
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.818 S-Ramp end Loop 1 Block 30

Name		S-Ramp end Loop 1 Block 30	
Slot	Index	0x04	0x84
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.819 S-Ramp end Loop 1 Block 31

Name		S-Ramp end Loop 1 Block 31	
Slot	Index	0x04	0x85
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.820 S-Ramp end Loop 1 Block 32

Name		S-Ramp end Loop 1 Block 32	
Slot	Index	0x04	0x86
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.821 S-Ramp end Loop 1 Block 4

Name		S-Ramp end Loop 1 Block 4	
Slot	Index	0x03	0x6A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.822 S-Ramp end Loop 1 Block 5

Name		S-Ramp end Loop 1 Block 5	
Slot	Index	0x03	0x6B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.823 S-Ramp end Loop 1 Block 6

Name		S-Ramp end Loop 1 Block 6	
Slot	Index	0x03	0x6C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.824 S-Ramp end Loop 1 Block 7

Name		S-Ramp end Loop 1 Block 7	
Slot	Index	0x03	0x6D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.825 S-Ramp end Loop 1 Block 8

Name		S-Ramp end Loop 1 Block 8	
Slot	Index	0x03	0x6E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.826 S-Ramp end Loop 1 Block 9

Name		S-Ramp end Loop 1 Block 9	
Slot	Index	0x03	0x6F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.827 S-Ramp end Loop 2 Block 1

Name		S-Ramp end Loop 2 Block 1	
Slot	Index	0x04	0x89
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.828 S-Ramp end Loop 2 Block 10

Name		S-Ramp end Loop 2 Block 10	
Slot	Index	0x04	0x92
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.829 S-Ramp end Loop 2 Block 11

Name		S-Ramp end Loop 2 Block 11	
Slot	Index	0x04	0x93
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.830 S-Ramp end Loop 2 Block 12

Name		S-Ramp end Loop 2 Block 12	
Slot	Index	0x04	0x94
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.831 S-Ramp end Loop 2 Block 13

Name		S-Ramp end Loop 2 Block 13	
Slot	Index	0x04	0x95
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.832 S-Ramp end Loop 2 Block 14

Name		S-Ramp end Loop 2 Block 14	
Slot	Index	0x04	0x96
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.833 S-Ramp end Loop 2 Block 15

Name		S-Ramp end Loop 2 Block 15	
Slot	Index	0x04	0x97
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.834 S-Ramp end Loop 2 Block 16

Name		S-Ramp end Loop 2 Block 16	
Slot	Index	0x04	0x98
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.835 S-Ramp end Loop 2 Block 17

Name		S-Ramp end Loop 2 Block 17	
Slot	Index	0x04	0x99
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.836 S-Ramp end Loop 2 Block 18

Name		S-Ramp end Loop 2 Block 18	
Slot	Index	0x04	0x9A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.837 S-Ramp end Loop 2 Block 19

Name		S-Ramp end Loop 2 Block 19	
Slot	Index	0x04	0x9B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.838 S-Ramp end Loop 2 Block 2

Name		S-Ramp end Loop 2 Block 2	
Slot	Index	0x04	0x8A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.839 S-Ramp end Loop 2 Block 20

Name		S-Ramp end Loop 2 Block 20	
Slot	Index	0x04	0x9C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.840 S-Ramp end Loop 2 Block 21

Name		S-Ramp end Loop 2 Block 21	
Slot	Index	0x04	0x9D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.841 S-Ramp end Loop 2 Block 22

Name		S-Ramp end Loop 2 Block 22	
Slot	Index	0x04	0x9E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.842 S-Ramp end Loop 2 Block 23

Name		S-Ramp end Loop 2 Block 23	
Slot	Index	0x04	0x9F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.843 S-Ramp end Loop 2 Block 24

Name		S-Ramp end Loop 2 Block 24	
Slot	Index	0x04	0xA0
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.844 S-Ramp end Loop 2 Block 25

Name		S-Ramp end Loop 2 Block 25	
Slot	Index	0x04	0xA1
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.845 S-Ramp end Loop 2 Block 26

Name		S-Ramp end Loop 2 Block 26	
Slot	Index	0x04	0xA2
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.846 S-Ramp end Loop 2 Block 27

Name		S-Ramp end Loop 2 Block 27	
Slot	Index	0x04	0xA3
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.847 S-Ramp end Loop 2 Block 28

Name		S-Ramp end Loop 2 Block 28	
Slot	Index	0x04	0xA4
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.848 S-Ramp end Loop 2 Block 29

Name		S-Ramp end Loop 2 Block 29	
Slot	Index	0x04	0xA5
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.849 S-Ramp end Loop 2 Block 3

Name		S-Ramp end Loop 2 Block 3	
Slot	Index	0x04	0x8B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.850 S-Ramp end Loop 2 Block 30

Name		S-Ramp end Loop 2 Block 30	
Slot	Index	0x04	0xA6
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.851 S-Ramp end Loop 2 Block 31

Name		S-Ramp end Loop 2 Block 31	
Slot	Index	0x04	0xA7
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.852 S-Ramp end Loop 2 Block 32

Name		S-Ramp end Loop 2 Block 32	
Slot	Index	0x04	0xA8
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.853 S-Ramp end Loop 2 Block 4

Name		S-Ramp end Loop 2 Block 4	
Slot	Index	0x04	0x8C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.854 S-Ramp end Loop 2 Block 5

Name		S-Ramp end Loop 2 Block 5	
Slot	Index	0x04	0x8D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.855 S-Ramp end Loop 2 Block 6

Name		S-Ramp end Loop 2 Block 6	
Slot	Index	0x04	0x8E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.856 S-Ramp end Loop 2 Block 7

Name		S-Ramp end Loop 2 Block 7	
Slot	Index	0x04	0x8F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.857 S-Ramp end Loop 2 Block 8

Name		S-Ramp end Loop 2 Block 8	
Slot	Index	0x04	0x90
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.858 S-Ramp end Loop 2 Block 9

Name		S-Ramp end Loop 2 Block 9	
Slot	Index	0x04	0x91
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.859 S-Ramp Start Loop 1 Block 1

Name		S-Ramp Start Loop 1 Block 1	
Slot	Index	0x03	0x01
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.860 S-Ramp Start Loop 1 Block 10

Name		S-Ramp Start Loop 1 Block 10	
Slot	Index	0x03	0x0A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.861 S-Ramp Start Loop 1 Block 11

Name		S-Ramp Start Loop 1 Block 11	
Slot	Index	0x03	0x0B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.862 S-Ramp Start Loop 1 Block 12

Name		S-Ramp Start Loop 1 Block 12	
Slot	Index	0x03	0x0C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.863 S-Ramp Start Loop 1 Block 13

Name		S-Ramp Start Loop 1 Block 13	
Slot	Index	0x03	0x0D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.864 S-Ramp Start Loop 1 Block 14

Name		S-Ramp Start Loop 1 Block 14	
Slot	Index	0x03	0x0E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.865 S-Ramp Start Loop 1 Block 15

Name		S-Ramp Start Loop 1 Block 15	
Slot	Index	0x03	0x0F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.866 S-Ramp Start Loop 1 Block 16

Name		S-Ramp Start Loop 1 Block 16	
Slot	Index	0x03	0x10
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.867 S-Ramp Start Loop 1 Block 17

Name		S-Ramp Start Loop 1 Block 17	
Slot	Index	0x03	0x11
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.868 S-Ramp Start Loop 1 Block 18

Name		S-Ramp Start Loop 1 Block 18	
Slot	Index	0x03	0x12
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.869 S-Ramp Start Loop 1 Block 19

Name		S-Ramp Start Loop 1 Block 19	
Slot	Index	0x03	0x13
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.870 S-Ramp Start Loop 1 Block 2

Name		S-Ramp Start Loop 1 Block 2	
Slot	Index	0x03	0x02
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.871 S-Ramp Start Loop 1 Block 20

Name		S-Ramp Start Loop 1 Block 20	
Slot	Index	0x03	0x14
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.872 S-Ramp Start Loop 1 Block 21

Name		S-Ramp Start Loop 1 Block 21	
Slot	Index	0x03	0x15
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.873 S-Ramp Start Loop 1 Block 22

Name		S-Ramp Start Loop 1 Block 22	
Slot	Index	0x03	0x16
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.874 S-Ramp Start Loop 1 Block 23

Name		S-Ramp Start Loop 1 Block 23	
Slot	Index	0x03	0x17
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.875 S-Ramp Start Loop 1 Block 24

Name		S-Ramp Start Loop 1 Block 24	
Slot	Index	0x03	0x18
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.876 S-Ramp Start Loop 1 Block 25

Name		S-Ramp Start Loop 1 Block 25	
Slot	Index	0x03	0x19
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.877 S-Ramp Start Loop 1 Block 26

Name		S-Ramp Start Loop 1 Block 26	
Slot	Index	0x03	0x1A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.878 S-Ramp Start Loop 1 Block 27

Name		S-Ramp Start Loop 1 Block 27	
Slot	Index	0x03	0x1B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.879 S-Ramp Start Loop 1 Block 28

Name		S-Ramp Start Loop 1 Block 28	
Slot	Index	0x03	0x1C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.880 S-Ramp Start Loop 1 Block 29

Name		S-Ramp Start Loop 1 Block 29	
Slot	Index	0x03	0x1D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.881 S-Ramp Start Loop 1 Block 3

Name		S-Ramp Start Loop 1 Block 3	
Slot	Index	0x03	0x03
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.882 S-Ramp Start Loop 1 Block 30

Name		S-Ramp Start Loop 1 Block 30	
Slot	Index	0x03	0x1E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.883 S-Ramp Start Loop 1 Block 31

Name		S-Ramp Start Loop 1 Block 31	
Slot	Index	0x03	0x1F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.884 S-Ramp Start Loop 1 Block 32

Name		S-Ramp Start Loop 1 Block 32	
Slot	Index	0x03	0x20
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.885 S-Ramp Start Loop 1 Block 4

Name		S-Ramp Start Loop 1 Block 4	
Slot	Index	0x03	0x04
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.886 S-Ramp Start Loop 1 Block 5

Name		S-Ramp Start Loop 1 Block 5	
Slot	Index	0x03	0x05
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.887 S-Ramp Start Loop 1 Block 6

Name		S-Ramp Start Loop 1 Block 6	
Slot	Index	0x03	0x06
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.888 S-Ramp Start Loop 1 Block 7

Name		S-Ramp Start Loop 1 Block 7	
Slot	Index	0x03	0x07
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.889 S-Ramp Start Loop 1 Block 8

Name		S-Ramp Start Loop 1 Block 8	
Slot	Index	0x03	0x08
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.890 S-Ramp Start Loop 1 Block 9

Name		S-Ramp Start Loop 1 Block 9	
Slot	Index	0x03	0x09
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.891 S-Ramp Start Loop 2 Block 1

Name		S-Ramp Start Loop 2 Block 1	
Slot	Index	0x03	0x23
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.892 S-Ramp Start Loop 2 Block 10

Name		S-Ramp Start Loop 2 Block 10	
Slot	Index	0x03	0x2C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.893 S-Ramp Start Loop 2 Block 11

Name		S-Ramp Start Loop 2 Block 11	
Slot	Index	0x03	0x2D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.894 S-Ramp Start Loop 2 Block 12

Name		S-Ramp Start Loop 2 Block 12	
Slot	Index	0x03	0x2E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.895 S-Ramp Start Loop 2 Block 13

Name		S-Ramp Start Loop 2 Block 13	
Slot	Index	0x03	0x2F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.896 S-Ramp Start Loop 2 Block 14

Name		S-Ramp Start Loop 2 Block 14	
Slot	Index	0x03	0x30
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.897 S-Ramp Start Loop 2 Block 15

Name		S-Ramp Start Loop 2 Block 15	
Slot	Index	0x03	0x31
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.898 S-Ramp Start Loop 2 Block 16

Name		S-Ramp Start Loop 2 Block 16	
Slot	Index	0x03	0x32
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.899 S-Ramp Start Loop 2 Block 17

Name		S-Ramp Start Loop 2 Block 17	
Slot	Index	0x03	0x33
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.900 S-Ramp Start Loop 2 Block 18

Name		S-Ramp Start Loop 2 Block 18	
Slot	Index	0x03	0x34
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.901 S-Ramp Start Loop 2 Block 19

Name		S-Ramp Start Loop 2 Block 19	
Slot	Index	0x03	0x35
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.902 S-Ramp Start Loop 2 Block 2

Name		S-Ramp Start Loop 2 Block 2	
Slot	Index	0x03	0x24
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.903 S-Ramp Start Loop 2 Block 20

Name		S-Ramp Start Loop 2 Block 20	
Slot	Index	0x03	0x36
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.904 S-Ramp Start Loop 2 Block 21

Name		S-Ramp Start Loop 2 Block 21	
Slot	Index	0x03	0x37
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.905 S-Ramp Start Loop 2 Block 22

Name		S-Ramp Start Loop 2 Block 22	
Slot	Index	0x03	0x38
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.906 S-Ramp Start Loop 2 Block 23

Name		S-Ramp Start Loop 2 Block 23	
Slot	Index	0x03	0x39
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.907 S-Ramp Start Loop 2 Block 24

Name		S-Ramp Start Loop 2 Block 24	
Slot	Index	0x03	0x3A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.908 S-Ramp Start Loop 2 Block 25

Name		S-Ramp Start Loop 2 Block 25	
Slot	Index	0x03	0x3B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.909 S-Ramp Start Loop 2 Block 26

Name		S-Ramp Start Loop 2 Block 26	
Slot	Index	0x03	0x3C
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.910 S-Ramp Start Loop 2 Block 27

Name		S-Ramp Start Loop 2 Block 27	
Slot	Index	0x03	0x3D
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.911 S-Ramp Start Loop 2 Block 28

Name		S-Ramp Start Loop 2 Block 28	
Slot	Index	0x03	0x3E
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.912 S-Ramp Start Loop 2 Block 29

Name		S-Ramp Start Loop 2 Block 29	
Slot	Index	0x03	0x3F
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.913 S-Ramp Start Loop 2 Block 3

Name		S-Ramp Start Loop 2 Block 3	
Slot	Index	0x03	0x25
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.914 S-Ramp Start Loop 2 Block 30

Name		S-Ramp Start Loop 2 Block 30	
Slot	Index	0x03	0x40
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.915 S-Ramp Start Loop 2 Block 31

Name		S-Ramp Start Loop 2 Block 31	
Slot	Index	0x03	0x41
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.916 S-Ramp Start Loop 2 Block 32

Name		S-Ramp Start Loop 2 Block 32	
Slot	Index	0x03	0x42
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.917 S-Ramp Start Loop 2 Block 4

Name		S-Ramp Start Loop 2 Block 4	
Slot	Index	0x03	0x26
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.918 S-Ramp Start Loop 2 Block 5

Name		S-Ramp Start Loop 2 Block 5	
Slot	Index	0x03	0x27
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.919 S-Ramp Start Loop 2 Block 6

Name		S-Ramp Start Loop 2 Block 6	
Slot	Index	0x03	0x28
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5 Busparameter

5.920 S-Ramp Start Loop 2 Block 7

Name		S-Ramp Start Loop 2 Block 7	
Slot	Index	0x03	0x29
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.921 S-Ramp Start Loop 2 Block 8

Name		S-Ramp Start Loop 2 Block 8	
Slot	Index	0x03	0x2A
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.922 S-Ramp Start Loop 2 Block 9

Name		S-Ramp Start Loop 2 Block 9	
Slot	Index	0x03	0x2B
Bytes	Units	2	s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	60
Scale	Offset	500	0

5.923 Status

Name		Status	
Slot	Index	0x0D	0x68
Bytes	Units	2	
Access		Read Only	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	4294967296
Scale	Offset	1	0
Description		<p>Highbyte = Error Flags Bits 15 = Error Error 8 Bits 14 = Error Error 7 Bits 13 = Error Error 6 Bits 12 = Error Error 5 Bits 11 = Error Error 4 Bits 10 = Error Error 3 Bits 09 = Error Error 2 Bits 08 = Error Error 1</p> <p>Lowbyte =fault number No Fault = 255 AI1 Stopp = 0 AI2 Stopp = 1 AI3 Stopp = 2 AI4 Stopp = 3 AI5 Stopp = 4 AI6 Stopp = 5 INC Encoder A = 14 INC Encoder B = 15 Timeout Stopp = 16 SSI Stopp = 17 Trigger Stopp = 18 LC1<>LFB1 Stopp = 19 LC1<>LFB1 Stopp = 20 Checksum memory = 22 Memory fault = 23 24V Power = 24 +/-10V, 5V Source = 25 DO1 Short = 26 DO2 Short = 27 DO3 Short = 28 DO4 Short = 29 DO5 Short = 30 DO6 Short = 31 DO7 Short = 32</p>	

5 Busparameter

	DO8 Short = 33 Max Counter Freq = 34
--	---

5.924 Step - Loop 1

Name		Step - Loop 1	
Slot	Index	0x10	0x36
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5.925 Step - Loop 2

Name		Step - Loop 2	
Slot	Index	0x10	0x37
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5.926 Step - Loop 3

Name		Step - Loop 3	
Slot	Index	0x10	0x38
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5.927 Step + Loop 1

Name		Step + Loop 1	
Slot	Index	0x10	0x33
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5.928 Step + Loop 2

Name		Step + Loop 2	
Slot	Index	0x10	0x34
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

5.929 Step + Loop 3

Name		Step + Loop 3	
Slot	Index	0x10	0x35
Bytes	Units	2	%
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	100
Scale	Offset	327,67	0

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5 Busparameter

5.930 T1 Lag Loop 1 Block 1

Name		T1 Lag Loop 1 Block 1	
Slot	Index	0x09	0x01
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.931 T1 Lag Loop 1 Block 10

Name		T1 Lag Loop 1 Block 10	
Slot	Index	0x09	0x0A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.932 T1 Lag Loop 1 Block 11

Name		T1 Lag Loop 1 Block 11	
Slot	Index	0x09	0x0B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.933 T1 Lag Loop 1 Block 12

Name		T1 Lag Loop 1 Block 12	
Slot	Index	0x09	0x0C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.934 T1 Lag Loop 1 Block 13

Name		T1 Lag Loop 1 Block 13	
Slot	Index	0x09	0x0D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.935 T1 Lag Loop 1 Block 14

Name		T1 Lag Loop 1 Block 14	
Slot	Index	0x09	0x0E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.936 T1 Lag Loop 1 Block 15

Name		T1 Lag Loop 1 Block 15	
Slot	Index	0x09	0x0F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.937 T1 Lag Loop 1 Block 16

Name		T1 Lag Loop 1 Block 16	
Slot	Index	0x09	0x10
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.938 T1 Lag Loop 1 Block 17

Name		T1 Lag Loop 1 Block 17	
Slot	Index	0x09	0x11
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.939 T1 Lag Loop 1 Block 18

Name		T1 Lag Loop 1 Block 18	
Slot	Index	0x09	0x12
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.940 T1 Lag Loop 1 Block 19

Name		T1 Lag Loop 1 Block 19	
Slot	Index	0x09	0x13
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.941 T1 Lag Loop 1 Block 2

Name		T1 Lag Loop 1 Block 2	
Slot	Index	0x09	0x02
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.942 T1 Lag Loop 1 Block 20

Name		T1 Lag Loop 1 Block 20	
Slot	Index	0x09	0x14
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.943 T1 Lag Loop 1 Block 21

Name		T1 Lag Loop 1 Block 21	
Slot	Index	0x09	0x15
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.944 T1 Lag Loop 1 Block 22

Name		T1 Lag Loop 1 Block 22	
Slot	Index	0x09	0x16
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.945 T1 Lag Loop 1 Block 23

Name		T1 Lag Loop 1 Block 23	
Slot	Index	0x09	0x17
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.946 T1 Lag Loop 1 Block 24

Name		T1 Lag Loop 1 Block 24	
Slot	Index	0x09	0x18
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.947 T1 Lag Loop 1 Block 25

Name		T1 Lag Loop 1 Block 25	
Slot	Index	0x09	0x19
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.948 T1 Lag Loop 1 Block 26

Name		T1 Lag Loop 1 Block 26	
Slot	Index	0x09	0x1A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.949 T1 Lag Loop 1 Block 27

Name		T1 Lag Loop 1 Block 27	
Slot	Index	0x09	0x1B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.950 T1 Lag Loop 1 Block 28

Name		T1 Lag Loop 1 Block 28	
Slot	Index	0x09	0x1C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.951 T1 Lag Loop 1 Block 29

Name		T1 Lag Loop 1 Block 29	
Slot	Index	0x09	0x1D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.952 T1 Lag Loop 1 Block 3

Name		T1 Lag Loop 1 Block 3	
Slot	Index	0x09	0x03
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.953 T1 Lag Loop 1 Block 30

Name		T1 Lag Loop 1 Block 30	
Slot	Index	0x09	0x1E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

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5 Busparameter

5.954 T1 Lag Loop 1 Block 31

Name		T1 Lag Loop 1 Block 31	
Slot	Index	0x09	0x1F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.955 T1 Lag Loop 1 Block 32

Name		T1 Lag Loop 1 Block 32	
Slot	Index	0x09	0x20
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.956 T1 Lag Loop 1 Block 4

Name		T1 Lag Loop 1 Block 4	
Slot	Index	0x09	0x04
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.957 T1 Lag Loop 1 Block 5

Name		T1 Lag Loop 1 Block 5	
Slot	Index	0x09	0x05
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.958 T1 Lag Loop 1 Block 6

Name		T1 Lag Loop 1 Block 6	
Slot	Index	0x09	0x06
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.959 T1 Lag Loop 1 Block 7

Name		T1 Lag Loop 1 Block 7	
Slot	Index	0x09	0x07
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.960 T1 Lag Loop 1 Block 8

Name		T1 Lag Loop 1 Block 8	
Slot	Index	0x09	0x08
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.961 T1 Lag Loop 1 Block 9

Name		T1 Lag Loop 1 Block 9	
Slot	Index	0x09	0x09
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.962 T1 Lag Loop 2 Block 1

Name		T1 Lag Loop 2 Block 1	
Slot	Index	0x09	0x23
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.963 T1 Lag Loop 2 Block 10

Name		T1 Lag Loop 2 Block 10	
Slot	Index	0x09	0x2C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.964 T1 Lag Loop 2 Block 11

Name		T1 Lag Loop 2 Block 11	
Slot	Index	0x09	0x2D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.965 T1 Lag Loop 2 Block 12

Name		T1 Lag Loop 2 Block 12	
Slot	Index	0x09	0x2E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

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5.966 T1 Lag Loop 2 Block 13

Name		T1 Lag Loop 2 Block 13	
Slot	Index	0x09	0x2F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.967 T1 Lag Loop 2 Block 14

Name		T1 Lag Loop 2 Block 14	
Slot	Index	0x09	0x30
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.968 T1 Lag Loop 2 Block 15

Name		T1 Lag Loop 2 Block 15	
Slot	Index	0x09	0x31
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.969 T1 Lag Loop 2 Block 16

Name		T1 Lag Loop 2 Block 16	
Slot	Index	0x09	0x32
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.970 T1 Lag Loop 2 Block 17

Name		T1 Lag Loop 2 Block 17	
Slot	Index	0x09	0x33
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.971 T1 Lag Loop 2 Block 18

Name		T1 Lag Loop 2 Block 18	
Slot	Index	0x09	0x34
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.972 T1 Lag Loop 2 Block 19

Name		T1 Lag Loop 2 Block 19	
Slot	Index	0x09	0x35
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.973 T1 Lag Loop 2 Block 2

Name		T1 Lag Loop 2 Block 2	
Slot	Index	0x09	0x24
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.974 T1 Lag Loop 2 Block 20

Name		T1 Lag Loop 2 Block 20	
Slot	Index	0x09	0x36
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.975 T1 Lag Loop 2 Block 21

Name		T1 Lag Loop 2 Block 21	
Slot	Index	0x09	0x37
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.976 T1 Lag Loop 2 Block 22

Name		T1 Lag Loop 2 Block 22	
Slot	Index	0x09	0x38
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.977 T1 Lag Loop 2 Block 23

Name		T1 Lag Loop 2 Block 23	
Slot	Index	0x09	0x39
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.978 T1 Lag Loop 2 Block 24

Name		T1 Lag Loop 2 Block 24	
Slot	Index	0x09	0x3A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.979 T1 Lag Loop 2 Block 25

Name		T1 Lag Loop 2 Block 25	
Slot	Index	0x09	0x3B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.980 T1 Lag Loop 2 Block 26

Name		T1 Lag Loop 2 Block 26	
Slot	Index	0x09	0x3C
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.981 T1 Lag Loop 2 Block 27

Name		T1 Lag Loop 2 Block 27	
Slot	Index	0x09	0x3D
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.982 T1 Lag Loop 2 Block 28

Name		T1 Lag Loop 2 Block 28	
Slot	Index	0x09	0x3E
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.983 T1 Lag Loop 2 Block 29

Name		T1 Lag Loop 2 Block 29	
Slot	Index	0x09	0x3F
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.984 T1 Lag Loop 2 Block 3

Name		T1 Lag Loop 2 Block 3	
Slot	Index	0x09	0x25
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.985 T1 Lag Loop 2 Block 30

Name		T1 Lag Loop 2 Block 30	
Slot	Index	0x09	0x40
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.986 T1 Lag Loop 2 Block 31

Name		T1 Lag Loop 2 Block 31	
Slot	Index	0x09	0x41
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.987 T1 Lag Loop 2 Block 32

Name		T1 Lag Loop 2 Block 32	
Slot	Index	0x09	0x42
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.988 T1 Lag Loop 2 Block 4

Name		T1 Lag Loop 2 Block 4	
Slot	Index	0x09	0x26
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.989 T1 Lag Loop 2 Block 5

Name		T1 Lag Loop 2 Block 5	
Slot	Index	0x09	0x27
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5 Busparameter

5.990 T1 Lag Loop 2 Block 6

Name		T1 Lag Loop 2 Block 6	
Slot	Index	0x09	0x28
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.991 T1 Lag Loop 2 Block 7

Name		T1 Lag Loop 2 Block 7	
Slot	Index	0x09	0x29
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.992 T1 Lag Loop 2 Block 8

Name		T1 Lag Loop 2 Block 8	
Slot	Index	0x09	0x2A
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.993 T1 Lag Loop 2 Block 9

Name		T1 Lag Loop 2 Block 9	
Slot	Index	0x09	0x2B
Bytes	Units	2	Hz
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		1	640
Scale	Offset	1	0

5.994 Units to 100% Loop 1

Name		Units to 100% Loop 1	
Slot	Index	0x10	0x07
Bytes	Units	4	100% OUT
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

5.995 Units to 100% Loop 2

Name		Units to 100% Loop 2	
Slot	Index	0x10	0x08
Bytes	Units	4	100% OUT
Access		Read/Write	
Value Acceptance		only with deactivated enabling	
Busmanager		available	
Min./Max. Value		0	50000
Scale	Offset	327,7	0

5 Busparameter

5.996 Velocity - Loop 1 Block 1

Name		Velocity - Loop 1 Block 1	
Slot	Index	0x02	0x67
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.997 Velocity - Loop 1 Block 10

Name		Velocity - Loop 1 Block 10	
Slot	Index	0x02	0x70
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.998 Velocity - Loop 1 Block 11

Name		Velocity - Loop 1 Block 11	
Slot	Index	0x02	0x71
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.999 Velocity - Loop 1 Block 12

Name		Velocity - Loop 1 Block 12	
Slot	Index	0x02	0x72
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1000 Velocity - Loop 1 Block 13

Name		Velocity - Loop 1 Block 13	
Slot	Index	0x02	0x73
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1001 Velocity - Loop 1 Block 14

Name		Velocity - Loop 1 Block 14	
Slot	Index	0x02	0x74
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1002 Velocity - Loop 1 Block 15

Name		Velocity - Loop 1 Block 15	
Slot	Index	0x02	0x75
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1003 Velocity - Loop 1 Block 16

Name		Velocity - Loop 1 Block 16	
Slot	Index	0x02	0x76
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1004 Velocity - Loop 1 Block 17

Name		Velocity - Loop 1 Block 17	
Slot	Index	0x02	0x77
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1005 Velocity - Loop 1 Block 18

Name		Velocity - Loop 1 Block 18	
Slot	Index	0x02	0x78
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1006 Velocity - Loop 1 Block 19

Name		Velocity - Loop 1 Block 19	
Slot	Index	0x02	0x79
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1007 Velocity - Loop 1 Block 2

Name		Velocity - Loop 1 Block 2	
Slot	Index	0x02	0x68
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1008 Velocity - Loop 1 Block 20

Name		Velocity - Loop 1 Block 20	
Slot	Index	0x02	0x7A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1009 Velocity - Loop 1 Block 21

Name		Velocity - Loop 1 Block 21	
Slot	Index	0x02	0x7B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1010 Velocity - Loop 1 Block 22

Name		Velocity - Loop 1 Block 22	
Slot	Index	0x02	0x7C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1011 Velocity - Loop 1 Block 23

Name		Velocity - Loop 1 Block 23	
Slot	Index	0x02	0x7D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1012 Velocity - Loop 1 Block 24

Name		Velocity - Loop 1 Block 24	
Slot	Index	0x02	0x7E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1013 Velocity - Loop 1 Block 25

Name		Velocity - Loop 1 Block 25	
Slot	Index	0x02	0x7F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1014 Velocity - Loop 1 Block 26

Name		Velocity - Loop 1 Block 26	
Slot	Index	0x02	0x80
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1015 Velocity - Loop 1 Block 27

Name		Velocity - Loop 1 Block 27	
Slot	Index	0x03	0x81
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1016 Velocity - Loop 1 Block 28

Name		Velocity - Loop 1 Block 28	
Slot	Index	0x03	0x82
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1017 Velocity - Loop 1 Block 29

Name		Velocity - Loop 1 Block 29	
Slot	Index	0x03	0x83
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1018 Velocity - Loop 1 Block 3

Name		Velocity - Loop 1 Block 3	
Slot	Index	0x02	0x69
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1019 Velocity - Loop 1 Block 30

Name		Velocity - Loop 1 Block 30	
Slot	Index	0x03	0x84
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1020 Velocity - Loop 1 Block 31

Name		Velocity - Loop 1 Block 31	
Slot	Index	0x03	0x85
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1021 Velocity - Loop 1 Block 32

Name		Velocity - Loop 1 Block 32	
Slot	Index	0x03	0x86
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1022 Velocity - Loop 1 Block 4

Name		Velocity - Loop 1 Block 4	
Slot	Index	0x02	0x6A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1023 Velocity - Loop 1 Block 5

Name		Velocity - Loop 1 Block 5	
Slot	Index	0x02	0x6B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1024 Velocity - Loop 1 Block 6

Name		Velocity - Loop 1 Block 6	
Slot	Index	0x02	0x6C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1025 Velocity - Loop 1 Block 7

Name		Velocity - Loop 1 Block 7	
Slot	Index	0x02	0x6D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1026 Velocity - Loop 1 Block 8

Name		Velocity - Loop 1 Block 8	
Slot	Index	0x02	0x6E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1027 Velocity - Loop 1 Block 9

Name		Velocity - Loop 1 Block 9	
Slot	Index	0x02	0x6F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1028 Velocity - Loop 2 Block 1

Name		Velocity - Loop 2 Block 1	
Slot	Index	0x03	0x89
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1029 Velocity - Loop 2 Block 10

Name		Velocity - Loop 2 Block 10	
Slot	Index	0x03	0x92
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1030 Velocity - Loop 2 Block 11

Name		Velocity - Loop 2 Block 11	
Slot	Index	0x03	0x93
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1031 Velocity - Loop 2 Block 12

Name		Velocity - Loop 2 Block 12	
Slot	Index	0x03	0x94
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1032 Velocity - Loop 2 Block 13

Name		Velocity - Loop 2 Block 13	
Slot	Index	0x03	0x95
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1033 Velocity - Loop 2 Block 14

Name		Velocity - Loop 2 Block 14	
Slot	Index	0x03	0x96
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1034 Velocity - Loop 2 Block 15

Name		Velocity - Loop 2 Block 15	
Slot	Index	0x03	0x97
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1035 Velocity - Loop 2 Block 16

Name		Velocity - Loop 2 Block 16	
Slot	Index	0x03	0x98
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1036 Velocity - Loop 2 Block 17

Name		Velocity - Loop 2 Block 17	
Slot	Index	0x03	0x99
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1037 Velocity - Loop 2 Block 18

Name		Velocity - Loop 2 Block 18	
Slot	Index	0x03	0x9A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1038 Velocity - Loop 2 Block 19

Name		Velocity - Loop 2 Block 19	
Slot	Index	0x03	0x9B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1039 Velocity - Loop 2 Block 2

Name		Velocity - Loop 2 Block 2	
Slot	Index	0x03	0x8A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1040 Velocity - Loop 2 Block 20

Name		Velocity - Loop 2 Block 20	
Slot	Index	0x03	0x9C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1041 Velocity - Loop 2 Block 21

Name		Velocity - Loop 2 Block 21	
Slot	Index	0x03	0x9D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1042 Velocity - Loop 2 Block 22

Name		Velocity - Loop 2 Block 22	
Slot	Index	0x03	0x9E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1043 Velocity - Loop 2 Block 23

Name		Velocity - Loop 2 Block 23	
Slot	Index	0x03	0x9F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1044 Velocity - Loop 2 Block 24

Name		Velocity - Loop 2 Block 24	
Slot	Index	0x03	0xA0
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1045 Velocity - Loop 2 Block 25

Name		Velocity - Loop 2 Block 25	
Slot	Index	0x03	0xA1
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1046 Velocity - Loop 2 Block 26

Name		Velocity - Loop 2 Block 26	
Slot	Index	0x03	0xA2
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1047 Velocity - Loop 2 Block 27

Name		Velocity - Loop 2 Block 27	
Slot	Index	0x03	0xA3
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1048 Velocity - Loop 2 Block 28

Name		Velocity - Loop 2 Block 28	
Slot	Index	0x03	0xA4
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1049 Velocity - Loop 2 Block 29

Name		Velocity - Loop 2 Block 29	
Slot	Index	0x03	0xA5
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1050 Velocity - Loop 2 Block 3

Name		Velocity - Loop 2 Block 3	
Slot	Index	0x03	0x8B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1051 Velocity - Loop 2 Block 30

Name		Velocity - Loop 2 Block 30	
Slot	Index	0x03	0xA6
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1052 Velocity - Loop 2 Block 31

Name		Velocity - Loop 2 Block 31	
Slot	Index	0x03	0xA7
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1053 Velocity - Loop 2 Block 32

Name		Velocity - Loop 2 Block 32	
Slot	Index	0x03	0xA8
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1054 Velocity - Loop 2 Block 4

Name		Velocity - Loop 2 Block 4	
Slot	Index	0x03	0x8C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1055 Velocity - Loop 2 Block 5

Name		Velocity - Loop 2 Block 5	
Slot	Index	0x03	0x8D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1056 Velocity - Loop 2 Block 6

Name		Velocity - Loop 2 Block 6	
Slot	Index	0x03	0x8E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1057 Velocity - Loop 2 Block 7

Name		Velocity - Loop 2 Block 7	
Slot	Index	0x03	0x8F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1058 Velocity - Loop 2 Block 8

Name		Velocity - Loop 2 Block 8	
Slot	Index	0x03	0x90
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1059 Velocity - Loop 2 Block 9

Name		Velocity - Loop 2 Block 9	
Slot	Index	0x03	0x91
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1060 Velocity+ Loop 1 Block 1

Name		Velocity+ Loop 1 Block 1	
Slot	Index	0x02	0x01
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1061 Velocity+ Loop 1 Block 10

Name		Velocity+ Loop 1 Block 10	
Slot	Index	0x02	0x0A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1062 Velocity+ Loop 1 Block 11

Name		Velocity+ Loop 1 Block 11	
Slot	Index	0x02	0x0B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1063 Velocity+ Loop 1 Block 12

Name		Velocity+ Loop 1 Block 12	
Slot	Index	0x02	0x0C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1064 Velocity+ Loop 1 Block 13

Name		Velocity+ Loop 1 Block 13	
Slot	Index	0x02	0x0D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1065 Velocity+ Loop 1 Block 14

Name		Velocity+ Loop 1 Block 14	
Slot	Index	0x02	0x0E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1066 Velocity+ Loop 1 Block 15

Name		Velocity+ Loop 1 Block 15	
Slot	Index	0x02	0x0F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1067 Velocity+ Loop 1 Block 16

Name		Velocity+ Loop 1 Block 16	
Slot	Index	0x02	0x10
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1068 Velocity+ Loop 1 Block 17

Name		Velocity+ Loop 1 Block 17	
Slot	Index	0x02	0x11
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1069 Velocity+ Loop 1 Block 18

Name		Velocity+ Loop 1 Block 18	
Slot	Index	0x02	0x12
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1070 Velocity+ Loop 1 Block 19

Name		Velocity+ Loop 1 Block 19	
Slot	Index	0x02	0x13
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1071 Velocity+ Loop 1 Block 2

Name		Velocity+ Loop 1 Block 2	
Slot	Index	0x02	0x02
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1072 Velocity+ Loop 1 Block 20

Name		Velocity+ Loop 1 Block 20	
Slot	Index	0x02	0x14
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1073 Velocity+ Loop 1 Block 21

Name		Velocity+ Loop 1 Block 21	
Slot	Index	0x02	0x15
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1074 Velocity+ Loop 1 Block 22

Name		Velocity+ Loop 1 Block 22	
Slot	Index	0x02	0x16
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1075 Velocity+ Loop 1 Block 23

Name		Velocity+ Loop 1 Block 23	
Slot	Index	0x02	0x17
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1076 Velocity+ Loop 1 Block 24

Name		Velocity+ Loop 1 Block 24	
Slot	Index	0x02	0x18
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1077 Velocity+ Loop 1 Block 25

Name		Velocity+ Loop 1 Block 25	
Slot	Index	0x02	0x19
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1078 Velocity+ Loop 1 Block 26

Name		Velocity+ Loop 1 Block 26	
Slot	Index	0x02	0x1A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1079 Velocity+ Loop 1 Block 27

Name		Velocity+ Loop 1 Block 27	
Slot	Index	0x02	0x1B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1080 Velocity+ Loop 1 Block 28

Name		Velocity+ Loop 1 Block 28	
Slot	Index	0x02	0x1C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1081 Velocity+ Loop 1 Block 29

Name		Velocity+ Loop 1 Block 29	
Slot	Index	0x02	0x1D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1082 Velocity+ Loop 1 Block 3

Name		Velocity+ Loop 1 Block 3	
Slot	Index	0x02	0x03
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1083 Velocity+ Loop 1 Block 30

Name		Velocity+ Loop 1 Block 30	
Slot	Index	0x02	0x1E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1084 Velocity+ Loop 1 Block 31

Name		Velocity+ Loop 1 Block 31	
Slot	Index	0x02	0x1F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1085 Velocity+ Loop 1 Block 32

Name		Velocity+ Loop 1 Block 32	
Slot	Index	0x02	0x20
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1086 Velocity+ Loop 1 Block 4

Name		Velocity+ Loop 1 Block 4	
Slot	Index	0x02	0x04
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1087 Velocity+ Loop 1 Block 5

Name		Velocity+ Loop 1 Block 5	
Slot	Index	0x02	0x05
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1088 Velocity+ Loop 1 Block 6

Name		Velocity+ Loop 1 Block 6	
Slot	Index	0x02	0x06
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1089 Velocity+ Loop 1 Block 7

Name		Velocity+ Loop 1 Block 7	
Slot	Index	0x02	0x07
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1090 Velocity+ Loop 1 Block 8

Name		Velocity+ Loop 1 Block 8	
Slot	Index	0x02	0x08
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1091 Velocity+ Loop 1 Block 9

Name		Velocity+ Loop 1 Block 9	
Slot	Index	0x02	0x09
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1092 Velocity+ Loop 2 Block 1

Name		Velocity+ Loop 2 Block 1	
Slot	Index	0x02	0x23
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1093 Velocity+ Loop 2 Block 10

Name		Velocity+ Loop 2 Block 10	
Slot	Index	0x02	0x2C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1094 Velocity+ Loop 2 Block 11

Name		Velocity+ Loop 2 Block 11	
Slot	Index	0x02	0x2D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1095 Velocity+ Loop 2 Block 12

Name		Velocity+ Loop 2 Block 12	
Slot	Index	0x02	0x2E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1096 Velocity+ Loop 2 Block 13

Name		Velocity+ Loop 2 Block 13	
Slot	Index	0x02	0x2F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1097 Velocity+ Loop 2 Block 14

Name		Velocity+ Loop 2 Block 14	
Slot	Index	0x02	0x30
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1098 Velocity+ Loop 2 Block 15

Name		Velocity+ Loop 2 Block 15	
Slot	Index	0x02	0x31
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1099 Velocity+ Loop 2 Block 16

Name		Velocity+ Loop 2 Block 16	
Slot	Index	0x02	0x32
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1100 Velocity+ Loop 2 Block 17

Name		Velocity+ Loop 2 Block 17	
Slot	Index	0x02	0x33
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1101 Velocity+ Loop 2 Block 18

Name		Velocity+ Loop 2 Block 18	
Slot	Index	0x02	0x34
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1102 Velocity+ Loop 2 Block 19

Name		Velocity+ Loop 2 Block 19	
Slot	Index	0x02	0x35
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1103 Velocity+ Loop 2 Block 2

Name		Velocity+ Loop 2 Block 2	
Slot	Index	0x02	0x24
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1104 Velocity+ Loop 2 Block 20

Name		Velocity+ Loop 2 Block 20	
Slot	Index	0x02	0x36
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1105 Velocity+ Loop 2 Block 21

Name		Velocity+ Loop 2 Block 21	
Slot	Index	0x02	0x37
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1106 Velocity+ Loop 2 Block 22

Name		Velocity+ Loop 2 Block 22	
Slot	Index	0x02	0x38
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1107 Velocity+ Loop 2 Block 23

Name		Velocity+ Loop 2 Block 23	
Slot	Index	0x02	0x39
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1108 Velocity+ Loop 2 Block 24

Name		Velocity+ Loop 2 Block 24	
Slot	Index	0x02	0x3A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1109 Velocity+ Loop 2 Block 25

Name		Velocity+ Loop 2 Block 25	
Slot	Index	0x02	0x3B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1110 Velocity+ Loop 2 Block 26

Name		Velocity+ Loop 2 Block 26	
Slot	Index	0x02	0x3C
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1111 Velocity+ Loop 2 Block 27

Name		Velocity+ Loop 2 Block 27	
Slot	Index	0x02	0x3D
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1112 Velocity+ Loop 2 Block 28

Name		Velocity+ Loop 2 Block 28	
Slot	Index	0x02	0x3E
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1113 Velocity+ Loop 2 Block 29

Name		Velocity+ Loop 2 Block 29	
Slot	Index	0x02	0x3F
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1114 Velocity+ Loop 2 Block 3

Name		Velocity+ Loop 2 Block 3	
Slot	Index	0x02	0x25
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1115 Velocity+ Loop 2 Block 30

Name		Velocity+ Loop 2 Block 30	
Slot	Index	0x02	0x40
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1116 Velocity+ Loop 2 Block 31

Name		Velocity+ Loop 2 Block 31	
Slot	Index	0x02	0x41
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1117 Velocity+ Loop 2 Block 32

Name		Velocity+ Loop 2 Block 32	
Slot	Index	0x02	0x42
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1118 Velocity+ Loop 2 Block 4

Name		Velocity+ Loop 2 Block 4	
Slot	Index	0x02	0x26
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1119 Velocity+ Loop 2 Block 5

Name		Velocity+ Loop 2 Block 5	
Slot	Index	0x02	0x27
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1120 Velocity+ Loop 2 Block 6

Name		Velocity+ Loop 2 Block 6	
Slot	Index	0x02	0x28
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1121 Velocity+ Loop 2 Block 7

Name		Velocity+ Loop 2 Block 7	
Slot	Index	0x02	0x29
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5 Busparameter

5.1122 Velocity+ Loop 2 Block 8

Name		Velocity+ Loop 2 Block 8	
Slot	Index	0x02	0x2A
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

5.1123 Velocity+ Loop 2 Block 9

Name		Velocity+ Loop 2 Block 9	
Slot	Index	0x02	0x2B
Bytes	Units	2	Unit/s
Access		Read/Write	
Value Acceptance		also with active enabling	
Busmanager		available	
Min./Max. Value		0	5000
Scale	Offset	10,5	0

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