

The Drive & Control Company

Rexroth
 Bosch Group

Closed card holder

Type VT 12302

RE 30103

Version: 2015-05

Replaces: 2013-02



► Component series 3X

Features

- Suitable for electronic cards with 64-pole male multi-point connector according to DIN 41612, design G
- Recommended for digital valve amplifiers and control electronics, e.g. VT-HACD, VT-VPCD, VT-VRPD-2-2X and VT-VSPD-1-2X
- Housing made of colourlessly passivated sheet steel
- Earthing screw

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RE 30103, edition: 2015-05, **Bosch Rexroth AG**

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HYQUIP Limited New Brunswick Street Horwich Bolton Lancashire BL6 7JB UK

2/4 VT 12302 | Closed card holder

Ordering code

01	02	03	04
VT 12302	-	3X	/
			*

01	Closed card holder	VT 12302
02	Component series 30 to 39 (30 to 39: Unchanged installation and connection dimensions)	3X
03	One slot	1
	Two slots	2
04	Further details in the plain text	*

Functional description

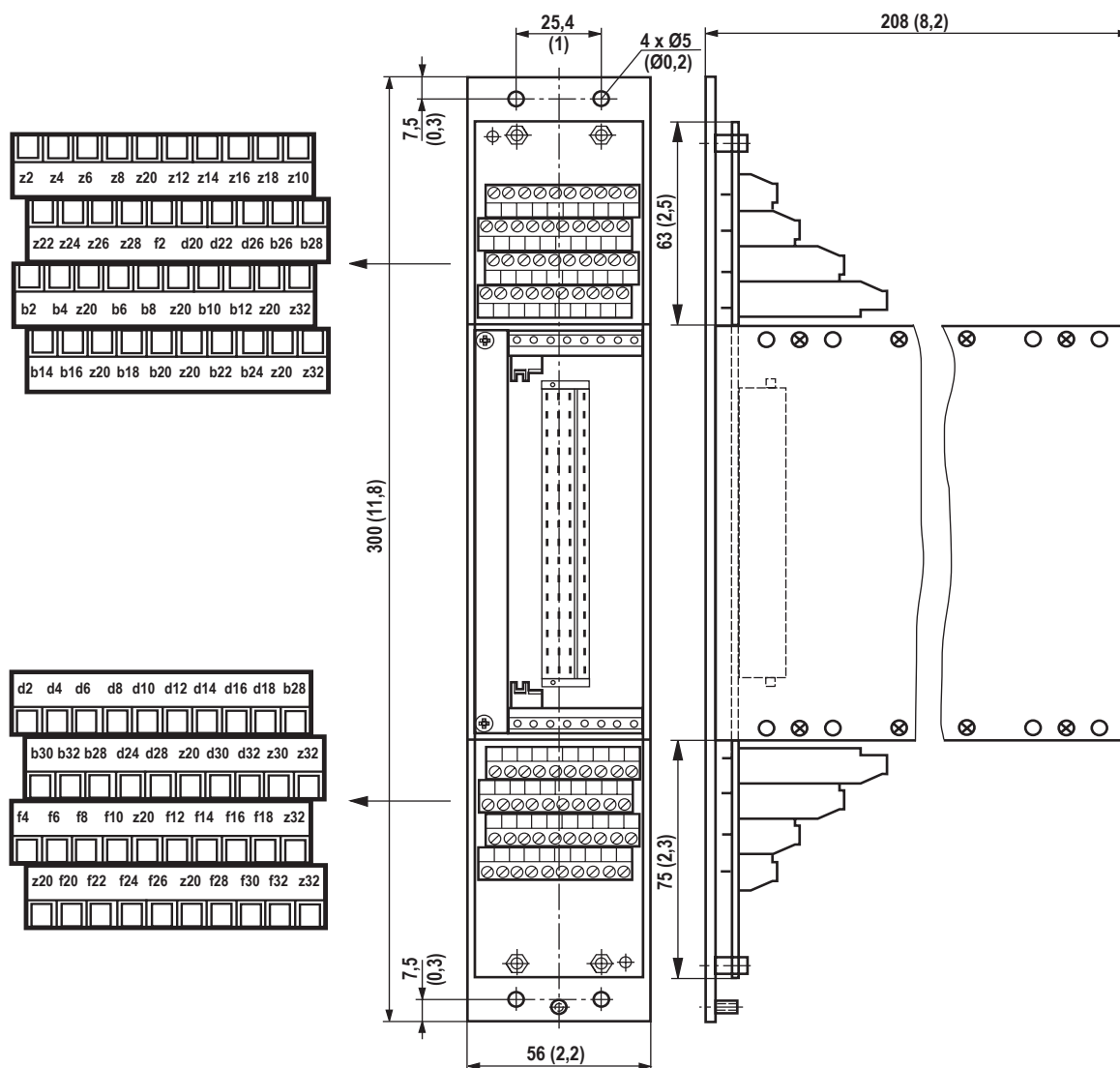
The closed card holder VT 12302 allows for easy assembly and wiring of individual electronic cards in euro format (100 x 160 mm) with a front plate width of 8 TE. Due to their stable set-up (tested according to EN 60068-2-27, DIN IEC 68-2-6 and DIN IEC 68-2-36) they can also be used outside control cabinets.

The closed design guarantees EMC protection according to EN 61000-4-2.

Technical data (for applications outside these parameters, please consult us!)

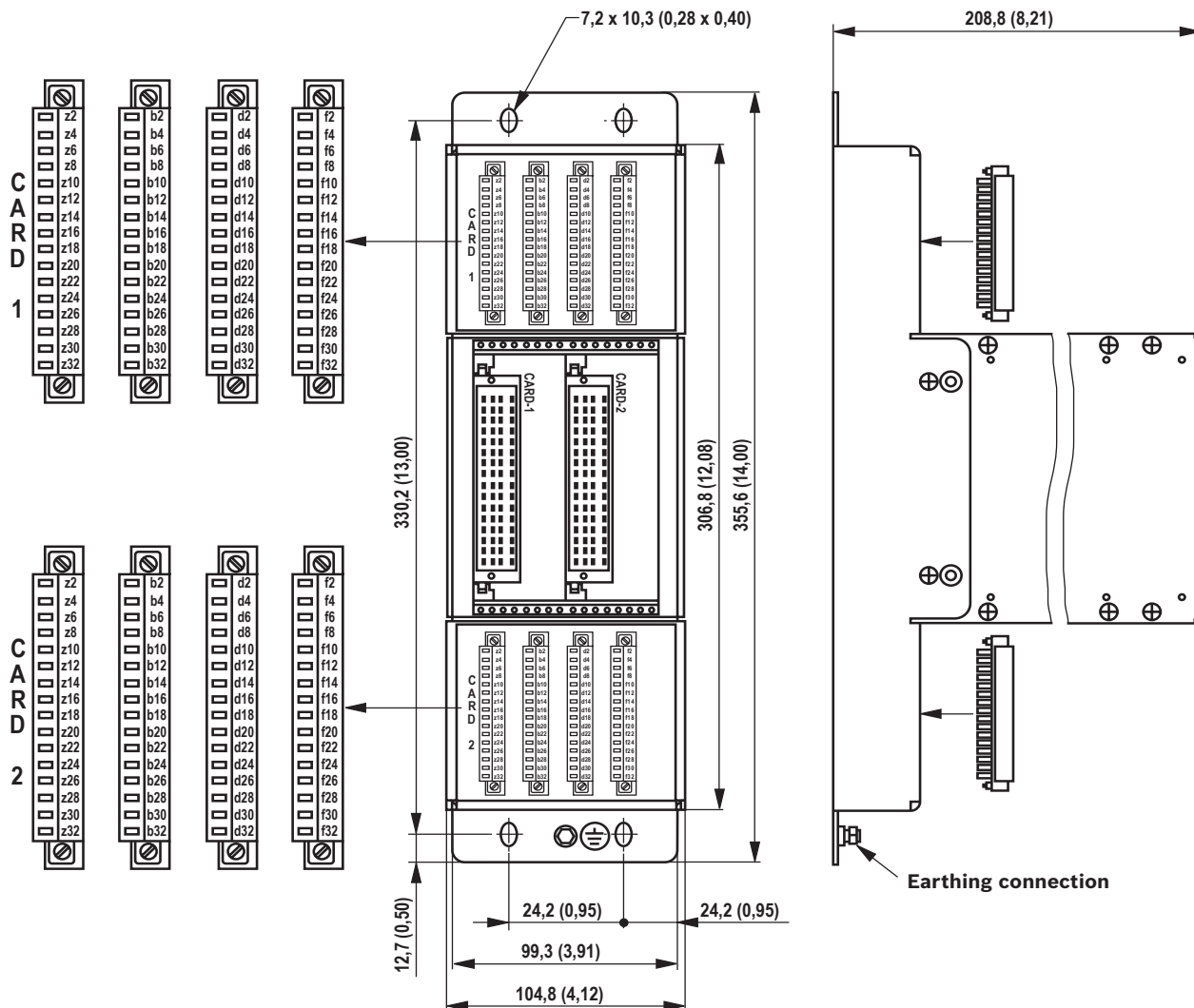
Terminal voltage according to VDE 0110 C	U	Max. 30 VDC
Current carrying capacity	Connections z2, z4, z6, z8, z30, z32	I Max. 4 A
	All other connections	I Max. 2.5 A
Connection cross-section	flexible	0.14 to 1.5 mm²
	rigid	0.14 to 2.5 mm²
	AWG (according to EN 60204, part 1)	24 to 12
Type of connection		64-pole female multipoint connector, DIN 41612, design G
Pin assignment		Even lines f/d/b/z
Admissible ambient temperature range	θ	-20 to +70 °C
Protection class according to EN 60529		IP 20
Weight	m	1.250 kg

Unit dimensions, type VT 12302-3X/1 (dimensions in mm (inch))



4/4 VT 12302 | Closed card holder

Unit dimensions, type VT 12302-3X/2 (dimensions in mm (inch))



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