

Card holder

RE 29928/04.10
Replaces: 12.08

Type VT 3002

Component series 2X

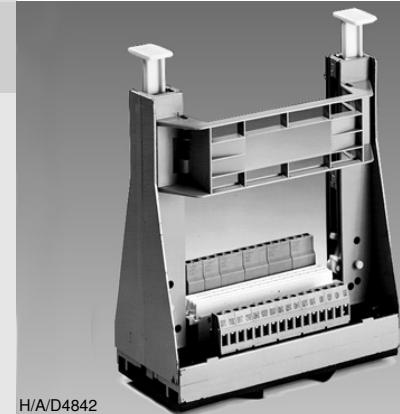


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Features

- The card holder allows for simple installation and wiring of individual electronics cards in Euro-card format, e.g. in control cabinets
- Screwable or snappable to hat rail
- With additional adapter (included in scope of supply) which can be mounted vertically on a hat rail
- Rugged base
- Card locking and releasing by lever actuation
- Connection via screw terminals

Ordering code

VT 3002 – 2X / *		Further details in the clear text	
Card holder	= VT 3002		
Single Euro-format	= 1		15H = 15-pin socket connector, form H
Double Euro-format (only in version 32D)	= 2		32D = 32-pin socket connector, form D
Component series 20 to 29 (20 to 29: Unchanged mounting and connection dimensions)	= 2X		32F = 32-pin socket connector, form F
			48F = 48-pin socket connector, form F
			64G = 64-pin socket connector, form G

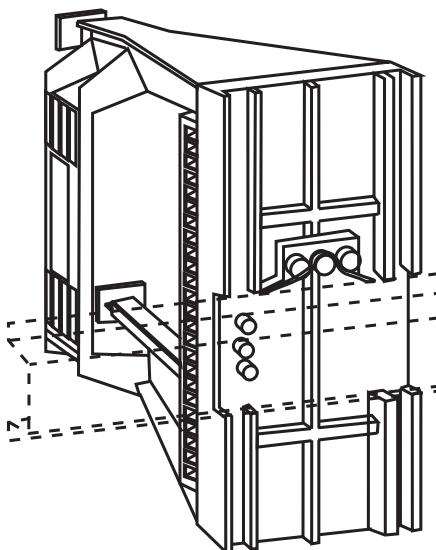
Technical data (For applications outside these parameters, please consult us!)

Terminal voltage according to VDE 0110 C	<i>U</i>	max. 48 VAC/DC
Current carrying capacity	VT 3002...15H	<i>I</i> 15 A
	VT 3002...32D	<i>I</i> 4 A
	VT 3002...32F	<i>I</i> 4 A
	VT 3002...48F	<i>I</i> 4 A
	VT 3002...64G	<i>I</i> 3 A
Connection cross-section	<i>A</i>	Plug-in screw terminals max 4 mm ² , form H = 6 mm ²
Type of connection (socket strip)	VT 3002...15H	15-pin socket connector, form H, DIN 41612
	VT 3002...32D	32-pin socket connector, form D, DIN 41612
	VT 3002...32F	32-pin socket connector, form F, DIN 41612
	VT 3002...48F	48-pin socket connector, form F, DIN 41612
	VT 3002...64G	64-pin socket connector, form G, DIN 41612
Pinout	VT 3002...15H	Even-numbered, rows d/z
	VT 3002...32D	Even-numbered, rows a/c
	VT 3002...32F	Even-numbered, rows b/z
	VT 3002...48F	Even-numbered, rows d/b/z
	VT 3002...64G	Even-numbered, rows f/d/b/z
Permissible ambient temperature range	ϑ	-20 to +70 °C
Weight single/double Euro-format	<i>m</i>	0.5 kg / 0.8kg

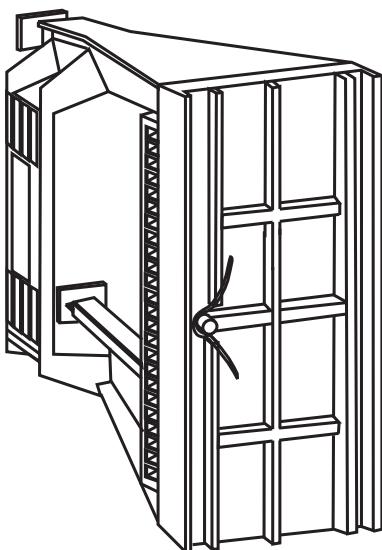
Notes on installation

Push down the yellow operating levers and insert card completely. The card can only be unlocked and withdrawn after repeated actuation of the locking lever.

For the connection of cables, the connection web between the two card guide rails can be removed or snapped in on the other side.



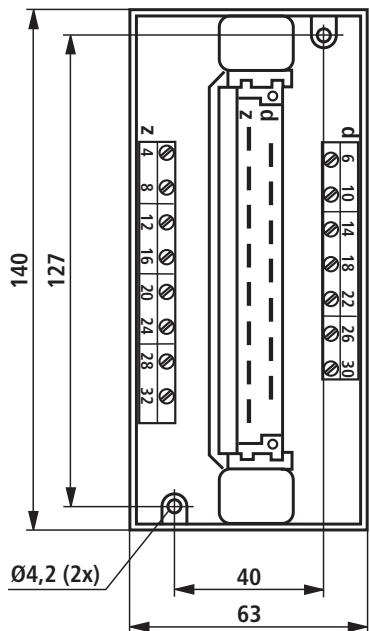
Card holder for forms H 15-pin, D 32-pin, F 32-pin, and F 48-pin



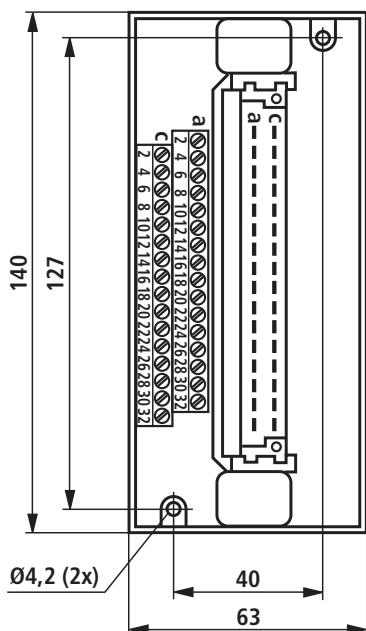
Card holder for designs double Europe format 32 D
as well as G 64-pole
Hat rail mounting only possible in vertical position

Unit dimensions (dimensions in mm)

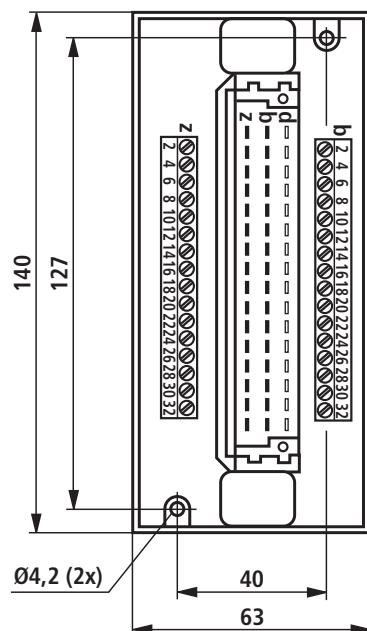
VT 3002-1-2X/15H



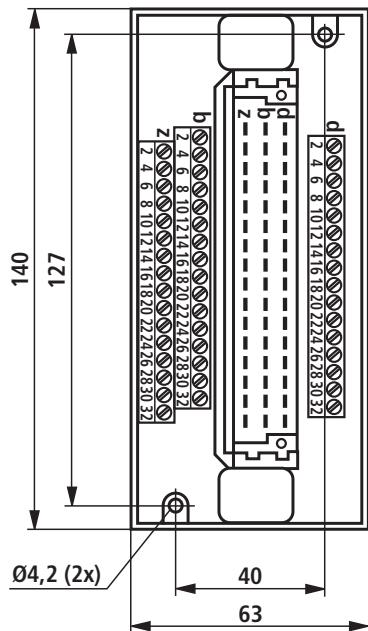
VT 3002-1-2X/32D



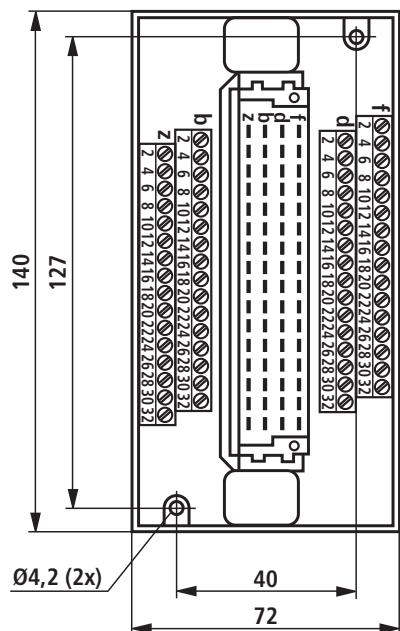
VT 3002-1-2X/32F



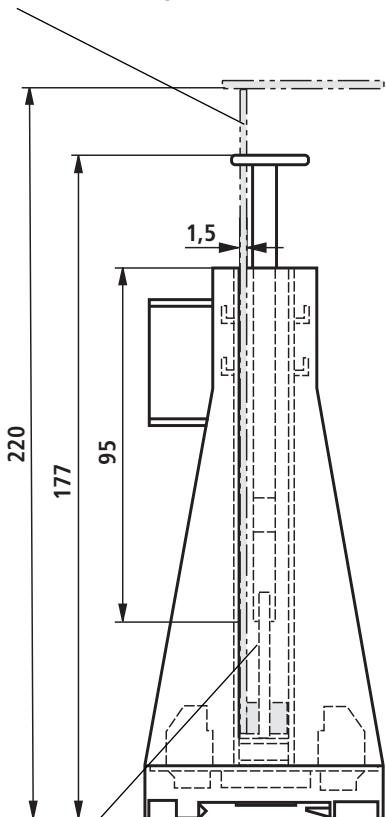
VT 3002-1-2X/48F



VT 3002-1-2X/64G



Electronic card with front panel



Card locking mechanism

Unit dimensions (dimensions in mm)

VT 3002-2-2X/32D

