

Enclosed card holder

RE 30103/05.09
Replaces: 07.06

1/4

Type VT 12302

Component series 3X



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Features

- Housing made of colourless chromated steel sheet
- Grounding screw
- Connections via special terminal block
- Suitable for electronic cards with edge connector to DIN 41612, form F or G
- Recommended for digital valve amplifiers and accessory cards, e.g. VT-HACD, VT-VPCD, VT-VRPD and VT-VSPD

Ordering code

VT 12302	- 3X /	*
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Enclosed card holder	= VT 12302		Further details in clear text
Component series 30 to 39 (30 to 39: unchanged installation and connection dimensions)	= 3X	1 =	One slot
		2 =	Two slots

Function

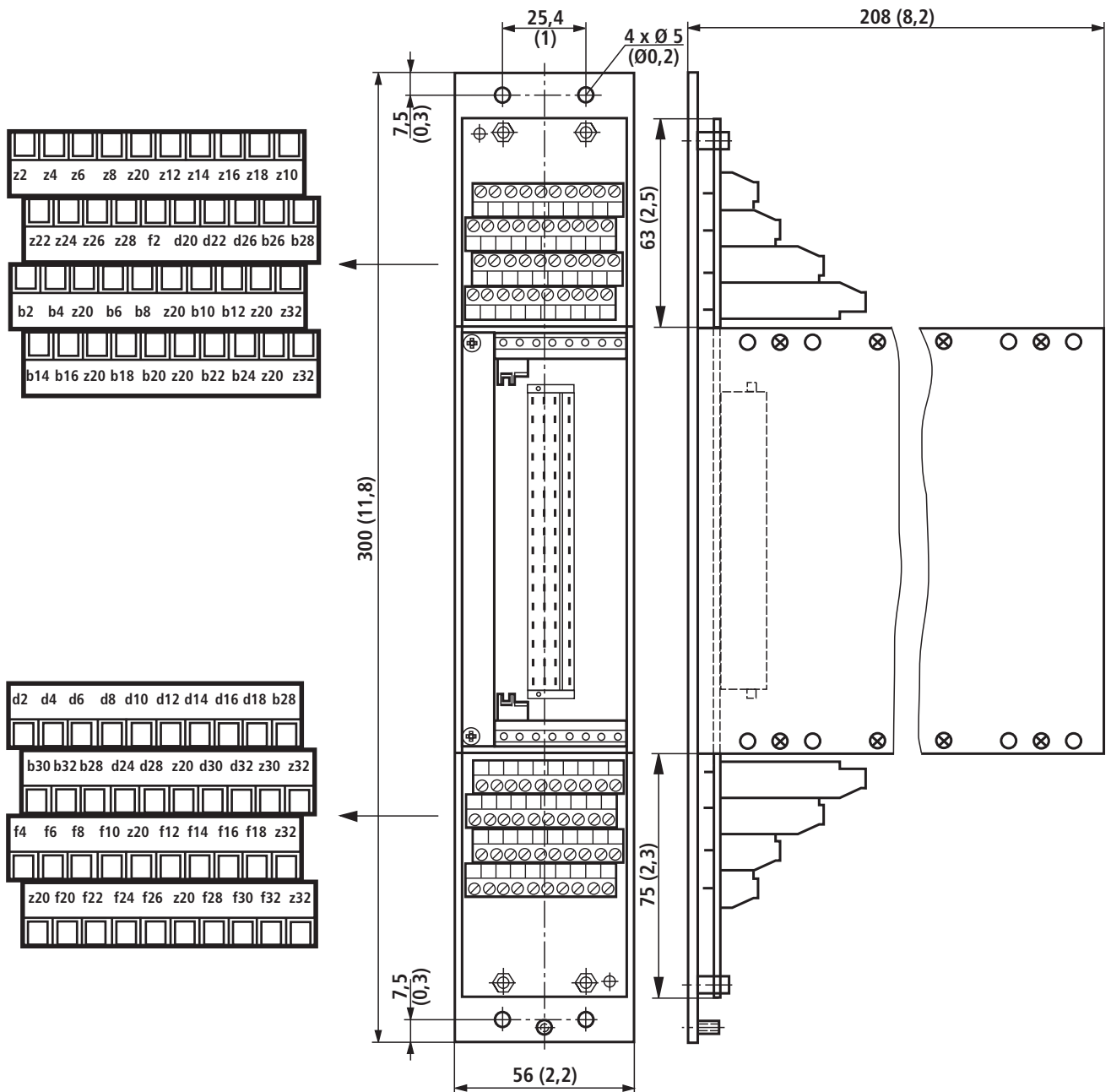
Enclosed card holders of type VT 12302 ensure ease of installation and wiring of individual electronic cards of Euro-format (100 x 160 mm) with a front panel width of 8 TE. Due to the solid construction (tested in accordance with

EN 60068-2-27, DIN IEC 68-2-6 and DIN IEC 68-2-36) they can also be used outside a control cabinet. The enclosed form ensures EMC protection according to EN 61000-4-2.

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

Terminal voltage to VDE 0110 C	<i>U</i>	max. 125 VAC
Current carrying capacity	Connections z2, z4, z6, z8, z30, z32	<i>I</i> max. 4 A
	All other connections	<i>I</i> max. 2.5 A
Connection cross-section	Flexible	0.4 to 1.5 mm ²
	Rigid	0.14 to 2.5 mm ²
	AWG (to EN 60204, part 1)	24 to 12
Type of connection		64-pin socket connector, DIN 41612, form G for electronic cards with edge connector, form F or G
Pin assignment	For edge connector form F	Even-numbered rows d/b/z
	For edge connector form G	Even-numbered rows f/d/b/z
Permissible ambient temperature range	ϑ	-20 to +70 °C
Protection type		IP 20 to EN 60529
Weight	<i>m</i>	1.250 kg

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



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

