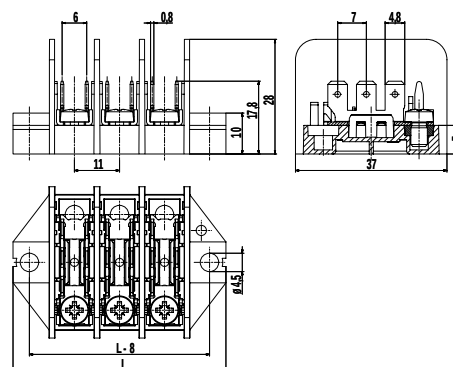
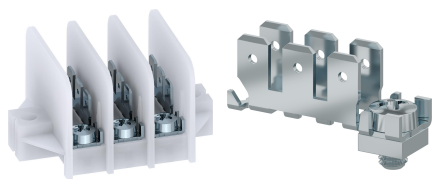


308-PA/..-101

Distribution block

Tab connections 6 x 4.8 & Screw connection; vertical



GENERAL INFORMATION

Pitch	11 mm
No. of poles	1 - 16

TECHNICAL DATA

Clamping Range	<i>solid / stranded / AWG</i> 0,5 - 2,5 mm ² / 0,5 - 2,5 mm ² / 20 - 14 AWG [1][2]
Rated Cross Section	1,5 mm ² [3]
Wire Stripping Length	7 mm ± 0,5 mm
Rated Insulation Voltage	450 V acc. to EN 60998-1
Rated Current	acc. to DIN EN 61210: 7,5 A with receptable 4,8; wire 1 mm ² 12 A with receptable 4,8; wire 1,5 mm ² 15 A with receptable 4,8; wire 2,5 mm ² 17,5 A with screw connection; wire 1,5 mm ²
Torque	1,7 Nm
Other specifications	Screw terminals are generally suitable for wires with identical wire type / cross-section.

APPROVALS

	Current [A]	Voltage [V]	Group	AWG	[Nm]
	15	300	B	16 - 14 [4]	1,7
	10	300	D	16 - 14 [4]	1,7
	Current [A]	Voltage [V]	mm ²		
	17,5	450	1,5		

MATERIAL

Moulding	PA, natural, V-2
Comparative Tracking Index	CTI 250
Insulating Group	IIIa
Temperature Range	RTI Str 90°C
Tab	Zinc plated steel
Screw	M4; Zinc plated steel, blue passivated
Square washer	M4; Zinc plated steel

OPTIONS / ACCESSORIES

- Consecutive numbering
- Special marking according to drawing
- Fixed marking in the tool on request
- Jumper VB-308

[1] Per pole two wires of identical cross-section can be connected. This is valid up to 1,5 mm² / 16 AWG.

[2] Ferrules are required when using flexible or multi-stranded wires

[3] Screw connection

[4] AWG specifications refer to screw connections

CONFIGURATIONS

Poles	Item	Article number	Length (L)	PU
1	308-PA/01-101	11.885.101	30 mm	250
2	308-PA/02-101	12.885.101	41 mm	200
3	308-PA/03-101	13.885.101	52 mm	200
4	308-PA/04-101	14.885.101	63 mm	100
5	308-PA/05-101	15.885.101	74 mm	100
6	308-PA/06-101	16.885.101	85 mm	100
7	308-PA/07-101	17.885.101	96 mm	100
8	308-PA/08-101	18.885.101	107 mm	50
10	308-PA/10-101	20.885.101	129 mm	50
12	308-PA/12-101	22.885.101	151 mm	50

further number of poles on request

