

PTB SERIES

STUD / RING LUG TERMINALS

HIGHLIGHTS

FEATURES

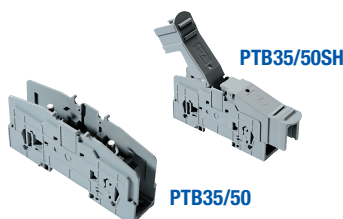
- Panel / DIN Rail mountable
- High Current up to 230A
- Finger safe protective cover (PSPTBXX)
- Modular / stackable design
- 2, 3, 4 pole jumper system

APPLICATIONS

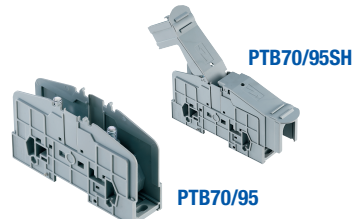
- High Current Power Applications
- Large size wires
- Power Distribution Feeding Applications
- Provides solution when ring / fork lug is needed

HIGH CURRENT POWER TERMINAL BLOCKS

PTB35/50 PTB35/50SH



PTB70/95 PTB70/95SH



Dimensions & Weight

Width	25 mm	32 mm
Length	113 / 169 mm	130 / 192 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	76.6 / 78.0 mm 84.5 / 86.0 mm
Weight per piece	112.0 / 130.5 g	174.4 / 198.2 g

Technical Data/Ratings

Approvals		
Wire Size (solid / stranded)	8-2 AWG 1.5-50 mm ²	8-4/0 AWG 1.5-95 mm ²
Voltage Rating	600 V 1000V AC/DC	600 V 1000V AC/DC
Current Rating	115 A 150 A	230 A 232 A
Torque	27 lb-in 3.0 Nm	87 lb-in 10.0 Nm
Insulation Material	Polyamide 66	Polyamide 66

Installation Instructions

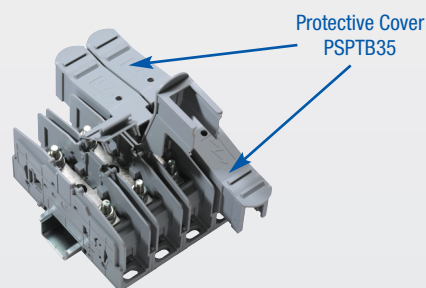
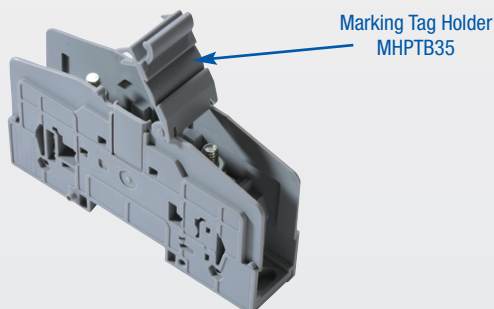
Wire Stripping Length	—	—
Screw / Stud Size	M6	M8
Screwdriver	Hex Nut Driver 10 mm	Hex Nut Driver 13 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey	PTB35/50	10	PTB70/95	10
	PTB35/50SH	10	PTB70/95SH	10

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Protective Cover	PSPTB35	20	PSPTB70	10
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA102 CA202	50 50	CA102 CA202	50 50
Jumper System	CA703/9 CA704/9 CA705/9	10 10 10	CA703/11 CA704/11 CA705/11	10 10 10
Marking Tag	MT9	1 Pk. (100 tags)	MT9	1 Pk. (100 tags)
Marking Tag Holder	MHPTB35		MHPTB35	



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