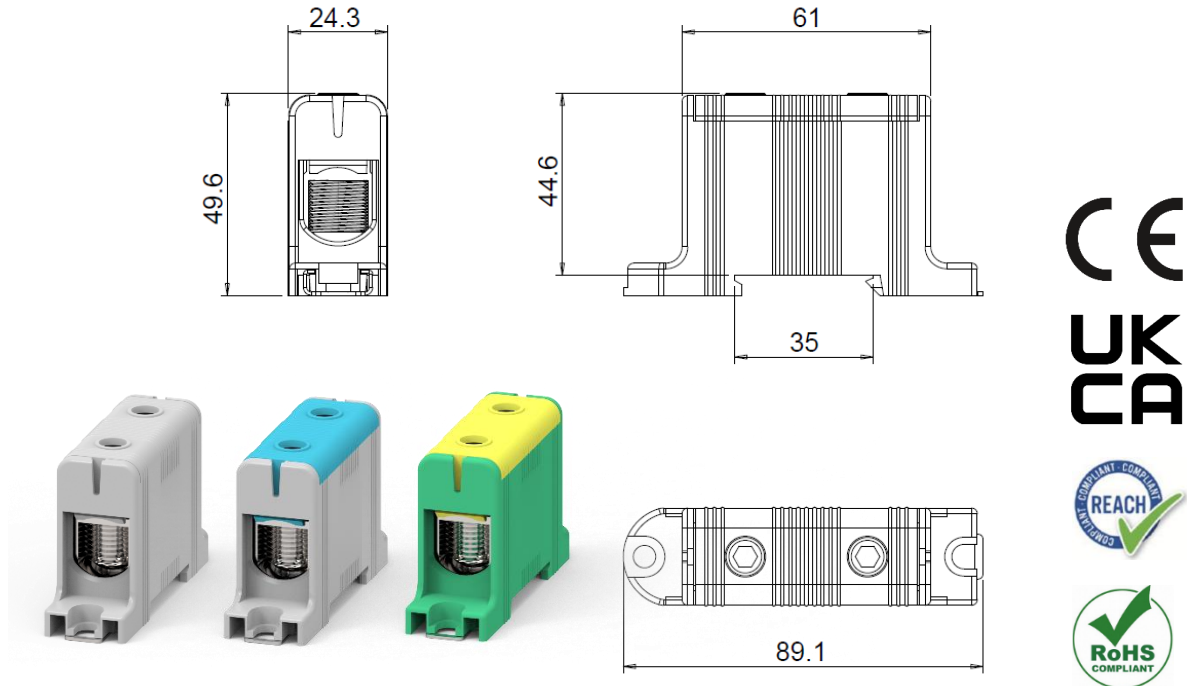


Datasheet:

PTB3311 - Power terminal block, 1 pole, 1x Al/Cu 95mm², Grey

PTB3312 - Power terminal block, 1 pole, 1x Al/Cu 95mm², Blue

PTB3313 - Power terminal block, 1 pole, 1x Al/Cu 95mm², Yellow/Green



Family	Power Terminal Blocks		
Version	1 Pole, 2 conductors		
Code	PTB3311	PTB3312	PTB3313
Reference	PTB-1-95-G	PTB-1-95-B	PTB-1-95-Y
Colour			 / 
Number per package	3		
Sect. Cu (mm²)	16÷95	Sect. Al (mm²)	16÷95
I_{th} Cu (A)	245	I_{th} Al (A)	220
I_{cw} (kA) @1s	11,4	I_{pk} (kA)	22,8
U_i	1000Vac/1500Vdc	U_{imp}	8kV
Pollution Degree	PD 3	Comparative tracking index (V)	600
Weight (Kg)	0,09		
Continuous working temp.	Max +85°C		

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Technical Features

Insulating body: PA 66, UL 94-V0

Conductor: tinned aluminium

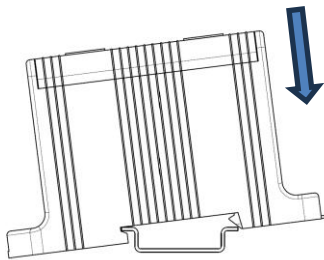
Screws: galvanized steel

Index protection: IP20

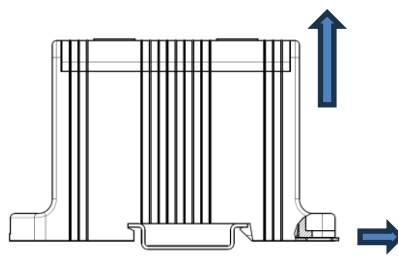
Compliant with standards EN 60947-7-1 and EN 61238-1-1

Instruction

35 mm DIN-rail installation:

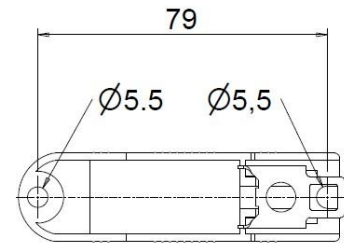


To install, get the power terminal block on the DIN-rail and push



To remove, pull the metallic clip and lift the connector

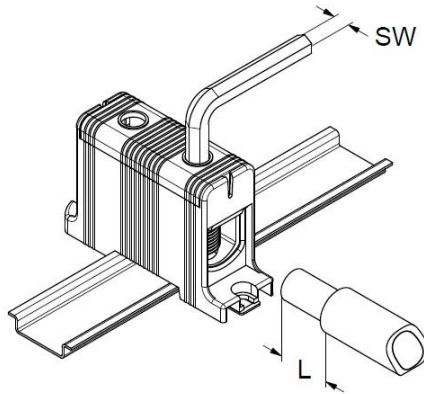
Panel installation:



Use M5 screws

Cable connection:

The terminal is pre-greased. No additional grease is required on the cable



Stripping length **L** 27 mm

Hex **SW** 5 mm

Tightening torque ⁽¹⁾ 16÷95 mm² 20 Nm

1. When mounted on DIN-rail, support the terminal block or use the Teknomega end-stoppers DIN1305.
2. All the operations must be carried out by qualified personnel following the applicable national regulations for electrical installations.