

**General**

The SEP LTB terminal block bar is mainly used to establish the connection from several wires to one line inside a distribution-control panel. Quick installation is achieved by clicking it on a 35mm device rail. Three available colors are available to maintain oversight of the wiring inside the panel.

**General parameters**

Connection box suitable for distribution circuits

Fully isolated

Electrical parameters

Complies with		IEC 60497-7-1601
Nominal voltage	Un	250/450VAC
Rated frequency		50/60Hz
Rated current	Ie	63A
Rated isolation voltage	Ui	500V
Operating temperature		-25°C + 85°C
Contact material		Brass
Isolation material		Polyamide 66
Flammability class		V2
Colors		Grey / blue / green

Mechanical parameters

Mounting	Easy fastening onto 35mm device rail (DIN)		
Degree of protection	IP20		
Installation class	II		
Terminals	Screw		
Poles	7, 12, 15		
Cross section	6 x 9 mm ²		
Cross section solid wire	2,5 mm ² - 16 mm ²		
Cross section stranded wire	2,5 mm ² - 10 mm ²		
Storage temperature	-25°C + 100°C		
Pollution degree	3		

Dimensions

Type	Width	Height	Depth	Weight
7 connections	35mm	53mm	26,3mm	
12 connections	35mm	88mm	26,3mm	
15 connections	35mm	108mm	26,3mm	