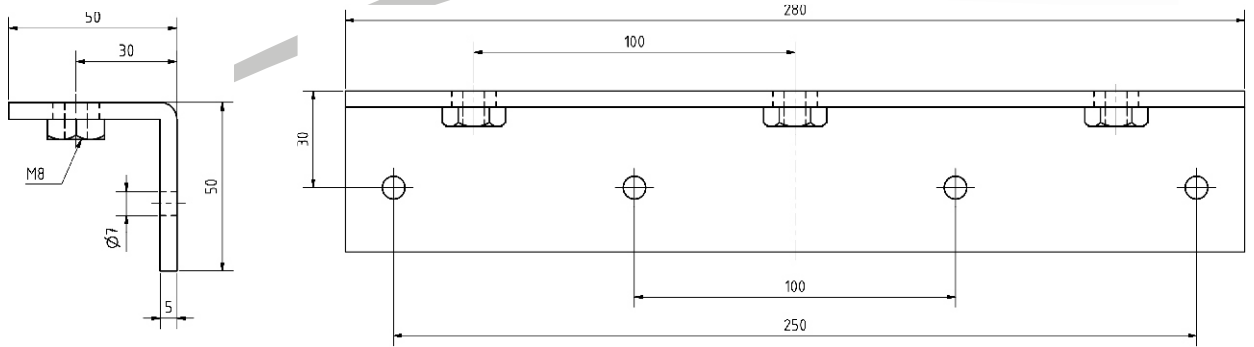
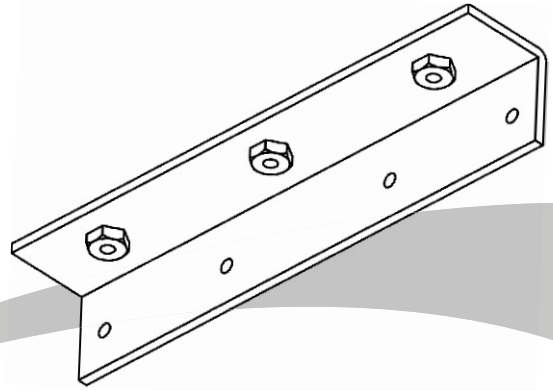


L 100

Busbar supports made of duroplast

- Operational alternating current 1000 Volt
- Continuous current 2500 A
- Phase interval 100 mm

Article number	Colour
011100	Grey

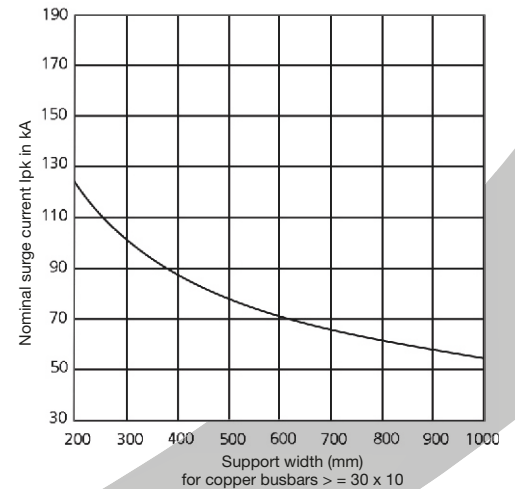


For laying busbars, 10 mm thick, made of E-Cu F30 bare. In accordance with DIN 43671 the table shows the continuous currents for 35 °C air and 75 °C busbar temperature; owing to the very heat-resistant carrier material.

Test certificates are available on request.

Height x Thickness mm	Continuous current in A up to 60 Hz		Cross section mm ²	Weight kg/m
	Number of busbars			
30 x 10	670	1240	299	2,66
40 x 10	840	1510	399	3,55
50 x 10	1000	1770	499	4,44
60 x 10	1155	2015	599	5,33
80 x 10	1450	2470	799	7,11

Short-circuit resistance of LH 100



Raw material properties

Thermal dimensional stability acc. to Martens	DIN 53462	°C	>150
Gross density	ISO 1183	gr/cm ³	1,75
Fire behavior	UL 94	class	HB
Special volume resistivity	IEC 60093	Ohm cm	10 ¹²
Dielectric strength (90°C vertical)	IEC 60243	kV/3 mm	38
Creep resistance	IEC 60112	CTI	600
Halogens	none (Beilstein's test)		

(additional data available on request)

The data given are subject to certain tolerances affected by manufacturing processes as well as the inserted pre-products. That is why these figures are average values, i.e. non-binding standard values which cannot be used to derive a guarantee claim from. We reserve the right to make changes!