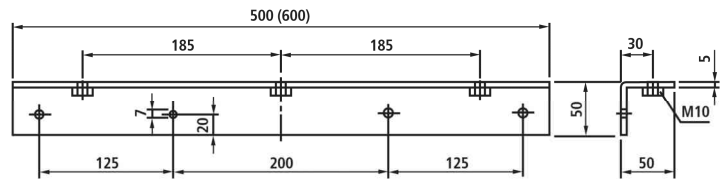


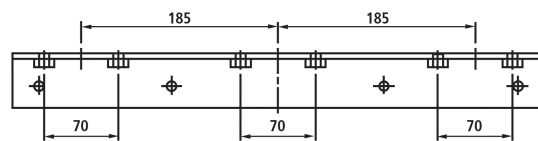
Bus bar support L



Support L185/1



Support L185/2 (2 x M10 each phase)



General information

Characteristics of the raw material (GFK-profile, hot hardened)

- Temperature range -40 °C to +130 °C
- Operating AC voltage 1000 V
- Continuous current

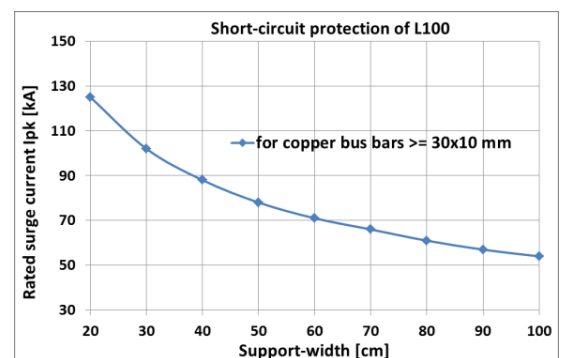
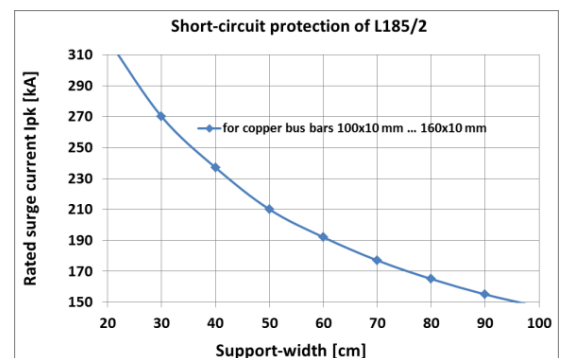
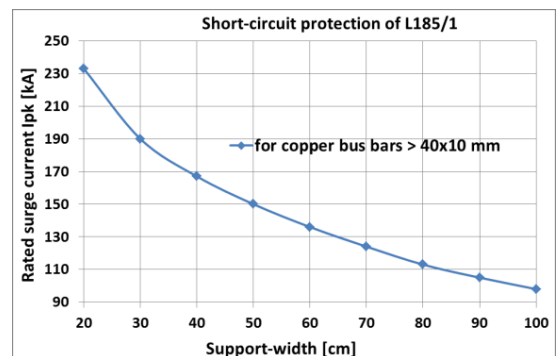
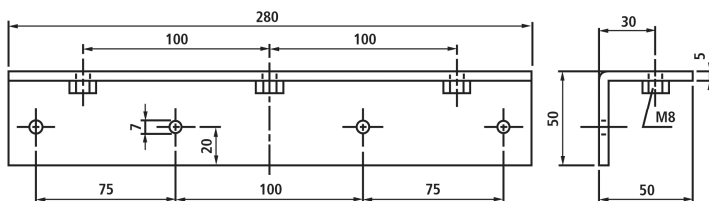
L/Z 280 mm	2500 A
L/Z 500 mm	4000 A
- Phase clearance

L/Z 280 mm	100 mm
L/Z 500 mm	185 mm
- Dimensional stability DIN 53462 °C > 200
- Natural density DIN 53479 gr/cm³ ca. 1.7
- Fire resistance UL 94 HB
- Discharge resistance DIN 53481 kV/cm 10
- Resistance voltage tracking DIN IEC 112 CTI 600
- Specific flow resistance DIN 53482 Ohm x cm 1012

All bus bars are type tested acc. to VDE 0660, part 500

- Torque for M10: approx. 4.5 Nm
- Copper bus bar 10 mm thick made of copper F30 not nickel-plated

Support L100



Type	PU [pcs]	Art.-group	Length [mm]	Profile [mm]	Bore [mm]	Thread	Color
L100	1	L	280	50/50	7	M8	grey
L185/1	1	L	500	50/50	7	M10	grey
L185/2	1	L	500	50/50	7	M10	grey