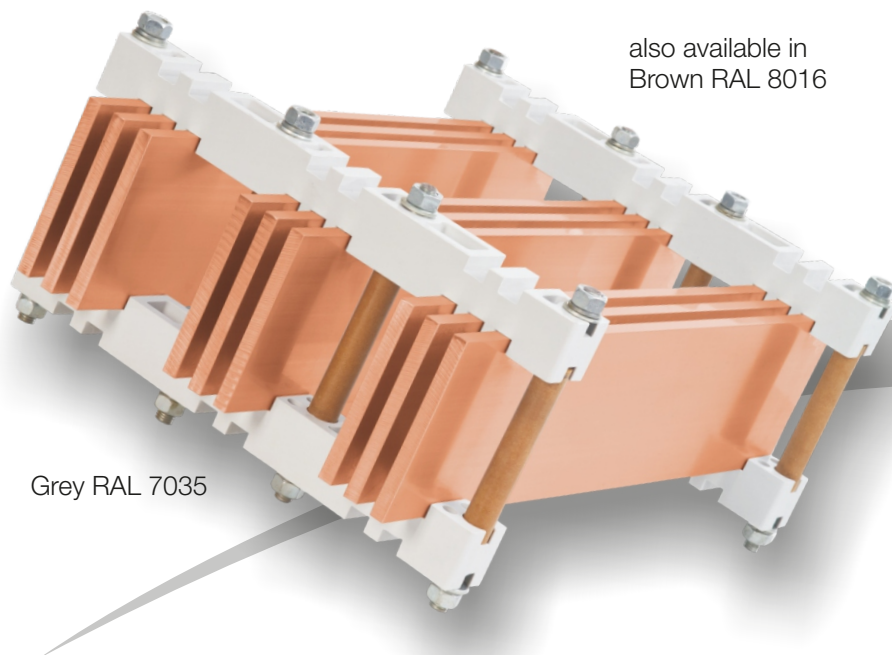


# SH 125

## Busbar supports made of duroplast



also available in  
Brown RAL 8016

Grey RAL 7035

- Operational alternating current 1000 Volt
- Continuous current exceeding 5500 A
- Phase interval 125 mm

Article number	Colour
010300	Brown
010400	Grey

### Raw material properties

- Fibreglass reinforced polyester resin (UPR)
- DIN-Typ 803 (self-extinguishing)
- Colour: Brown or light Grey (additional colours available on request)
- Temperature range: between -40 and +130 °C

Dimensional stability HDT-A	ISO 75	°C	>250
Gross density	ISO 1183	g/cm <sup>3</sup>	1,75
Fire behavior	UL 94	class	V0 at 3,2 mm
Special volume resistivity	IEC 60093	Ohm cm	10 <sup>14</sup>
Surface resistance	IEC 60093	Ohm	10 <sup>12</sup>
Dielectric strength (1 mm)	IEC 60243	kV/mm	20
Creep resistance	IEC 60112	CTI	600

(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!

Short-circuit resistance of SH 125

