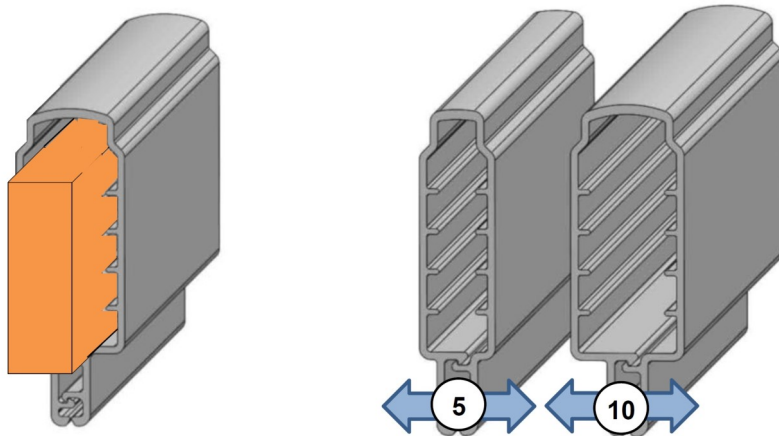


■ Datasheet: Busbar protection profile 12-30 x 5mm or 10mm, 1,5 m long



■ SCHRACK-INFO

- Klick-Fastener: Busbar copper is completely enclosed against electric shock.
- Temperature proof up to 190°C, Made of PA, the robust insulation material of switchgear
- Delivery length of profiles 1.500mm, 33 % less waste.

■ Technical data

Classification	Electric equipment	
Standards / Regulation	EN 61439, IEC 61439, EN 61140, IEC 61140	
Types	5mm profile or 10mm profile	
High of busbar	12, 15, 20, 25 and 30mm	
Material	PA, free of halogen, phosphorus and silicone	
Brandklasse	UL 94	V0
Max. service temperature	IEC 60216	190 °C (einige Stunden)

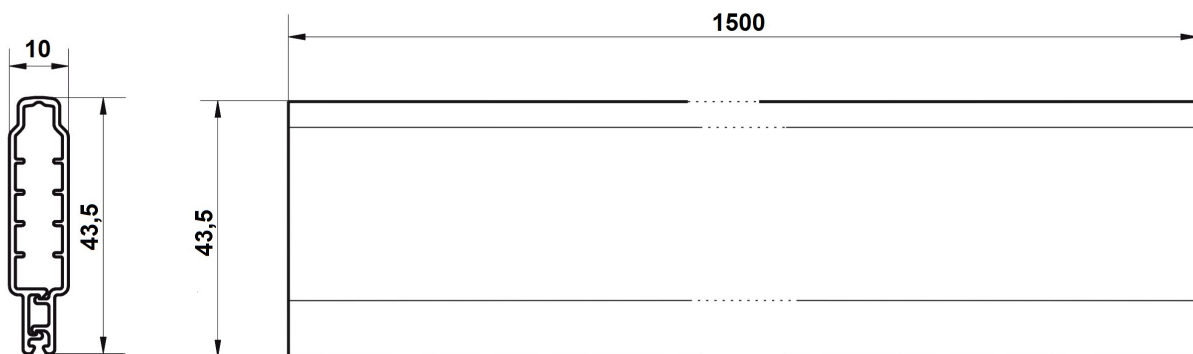
Electrical properties		
Rated operational voltage U _e	690 VAC	
Comparative tracking index	IEC 60112	CTI 600
Overvoltage category	IEC 60664-1	IV

Thermal properties		
Flame class	UL 94	V0
Max. service temperature	IEC 60216	190 °C
Temperature of deflection under load	ISO 75-1/-2	210 °C bei 0,45 Mpa
Glow wire test (Flammability index)	IEC 60695-2-13	960 °C

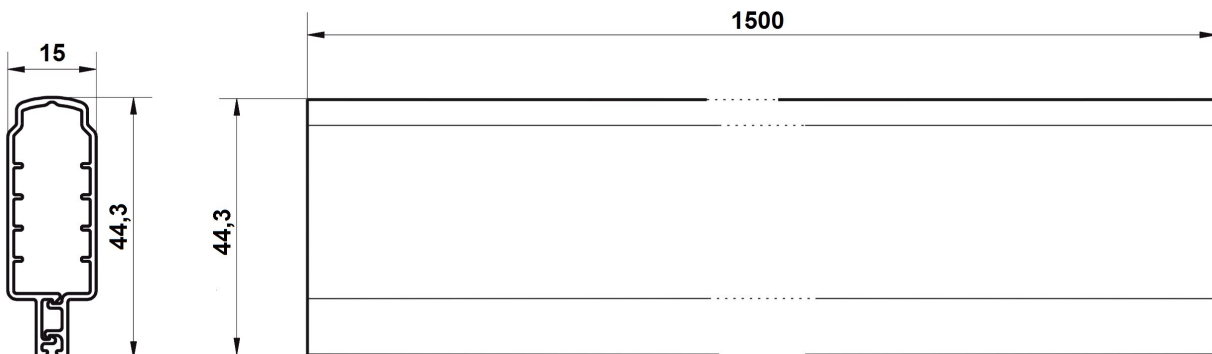
Mechanical properties		
Tensile Tests	ISO 527-1/-2	9800 Mpa
Impact test on Charpy	ISO 179/1eA	7 kJ/m ² bei 23 °C
		6 kJ/m ² bei -30 °C

■ Dimensions

5mm Busbar-cover



10mm Busbar-cover



▀ Articles

Description	Article
Busbar protection profile 12-30 x 5mm, 1,5 m long	IS502758--
Busbar protection profile 12-30 x 10mm, 1,5 m long	IS502759--