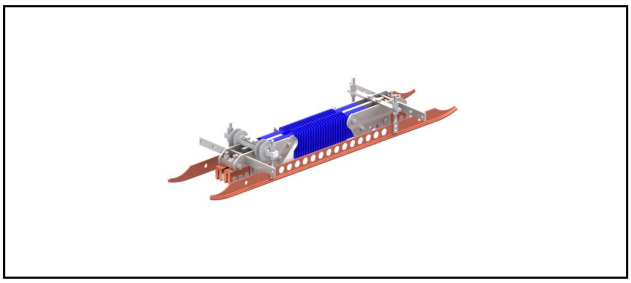
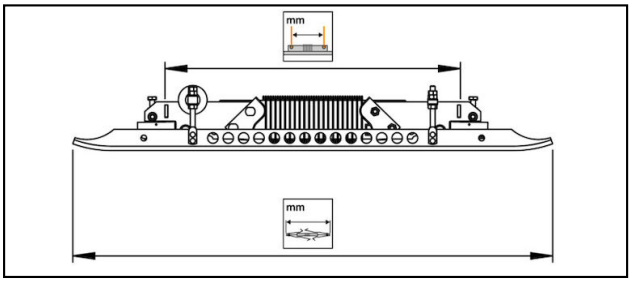
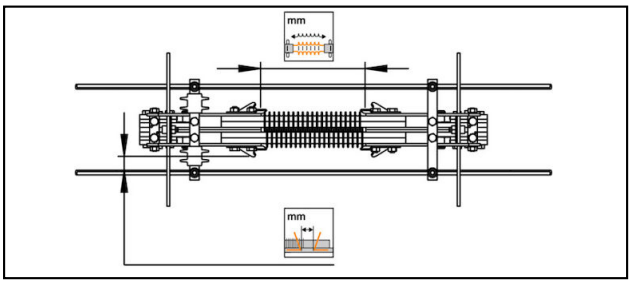
Section insulators

FTD1.5







Application
For tramway and light rail with 2 contact wires
Maximum speed up to 80 km/h

Material
GRP/silicone, Cu, CuNiSi, stainless steel

Article-Nr.	mm²	mm	mm	mm	mm	mm	mm	kN	Kg
655.328.613	80 - 150	5.6 - 6.9	450	610	435	35	1000	max.2x20	16.5

Accessories

Turnbuckle SSCH110-135

Article-Nr.	mm a								Kg
695.002.671	110 - 135								0.192

Accessories

Turnbuckle SSCH95-125

Article-Nr.	mm a								Kg
695.001.670	95 - 125								0.139

Accessories



Turnbuckle SSCH200-280

Article-Nr.	mm a	mm b	mm c					Kg	
690.010.727	200 - 280	15						0.163	1, 3
690.023.727	200 - 280	15						0.163	1, 2
690.025.727	200 - 280	18	8					0.163	1, 2
690.035.000	200 - 280	18	8					0.163	1, 3
690.038.000	200 - 280	18	8					0.163	1, 3, 4

Accessories



SAL

Article-Nr.		mm a							Kg
696.016.010	Al	1610							1.2

Technical Specifications: **FTD1.5**

	655.328.613
Contact wire section	80 - 150 mm²
Contact wire groove	5.6 - 6.9 mm
Creeping distance	450 mm
Length between suspension	610 mm
Length between contact wire	435 mm
Arcing horn distance	35 mm
Total length	1000 mm
Recommended service load	max.2x20 kN
Specified mechanical load (SML)	80 kN
Minimum breaking load of the section insulator	80 kN
Commercial specification	
Customs number	85353000
country of origin	CH
Logistic specification	
Kilo / piece	16.5 kg