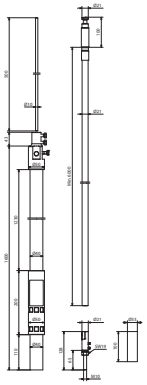
Supporting tube with HVI light plus Conductor

HVI LI PL L6M SR1600 FSP500 GFK AL V2A (819672)





Dimension drawing

With internal sealing end and air-termination tip, StSt, Ø10 mm, length 500 mm. Please specify conductor length when ordering (0.5 m steps).

Type	**HVI LI PL L6M SR1600 FSP500 GFK AL V2A**
Part No.	**819672**
Material of air-termination tip	StSt
Length of air-termination rod	500 mm
Material of supporting tube	**GRP** / **Al**
Length of supporting tube	1600 mm
Transport length	1600 mm
Diameter Ø outside	40 mm
Diameter Ø conductor	21 mm
Colour of conductor	Grey
Material of conductor	Cu
RAL colour	similar to 7004
Cross-section of core (solid)	16 mm²
Lightning current carrying capability (class / I_{imp})	H1 / 150 kA
Equivalent separation distance s (air)	≤ 60 cm
Material of insulation	**PE**
Sheath material	**PE**
Characteristics of sheath	UV-stabilised and weather resistant
Connection diameter	10 mm
Material of connection elements	StSt
Material of EB connection element	x
Supporting tube	40 x 4 mm
Minimum order length	6 m
Pull-out force with a length of 500 mm	200 N (supporting tube insulator as per 62561-8)
Bending force with a length of 500 mm	200 N (supporting tube insulator as per 62561-8)
Standard	DIN EN IEC 62561-8 (VDE 0185-561-8)

Masterdata	
Net weight	7.07 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364494527
PU	1 pc(s)

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.

Specifications regarding max. gust wind speeds of the air-termination systems can be found in the wind load matrix.