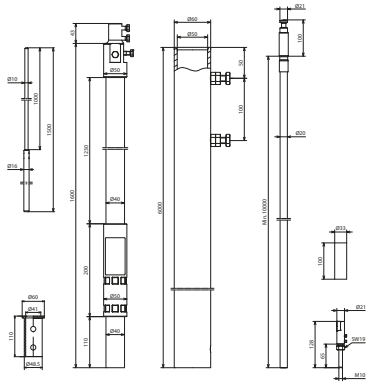
Air-termination mast with HVI light plus Conductor

FM 60 L9M IP HVI LI PL GFK AL STTZN (819735)



Dimension drawing

Please specify conductor length when ordering (0.5 m steps).

Type	FM 60 L9M IP HVI LI PL GFK AL STTZN
Part No.	**819735**
Total length of air-termination mast	8800 mm
Length of air-termination rod	1500 mm
Material of air-termination rod	**Al**
Length of supporting tube	1600 mm
Material of supporting tube	**GRP** / **Al**
Length of mast pipe	6000 mm
Material of mast pipe	**St/tZn**
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
Material of connection elements	**StSt**
Minimum order length	10 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	51.72 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364499539
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.