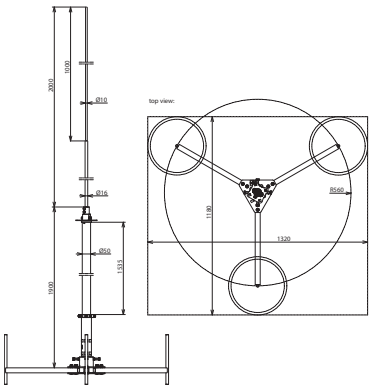
Air-termination Masts for HVI light Conductors on Flat Roofs

FM D50 16 10 3900 GFK AL DBS KB STTZN (819385)





Dimension drawing

Type	FM D50 16 10 3900 GFK AL DBS KB STTZN
Part No.	**819385**
Height	3900 mm
Material of tripod	**St/tZn**
Space required for tripod	1180 x 1320 mm
Radius of tripod	560 mm
Material of supporting tube	**GRP** / **Al**
Length of supporting tube	1900 mm
Insulating clearance	1535 mm
Diameter Ø outside	50 mm
Length of air-termination rod	2000 mm
Material of air-termination rod	**Al**
Type of screw	M10 x 40
Max. gust wind speed for 3 bases, 17 kg each, 2x HVI light outside	110 km/h
Max. gust wind speed for 6 bases, 17 kg each, 2x HVI light outside	147 km/h
Max. gust wind speed for 9 bases, 17 kg each, 2x HVI light outside	179 km/h
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	13.15 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364241923
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.