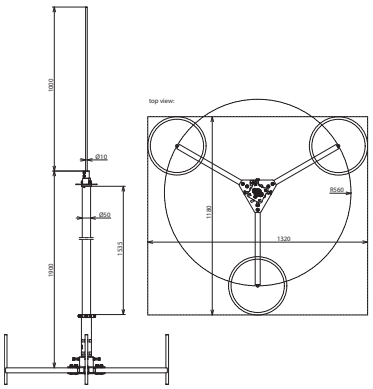
Air-termination Masts for HVI light Conductors on Flat Roofs

FM D50 10 2900 GFK AL DBS KB STTZN (819380)





Dimension drawing

Type	FM D50 10 2900 GFK AL DBS KB STTZN
Part No.	**819380**
Height	2900 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	1000 mm
Material of air-termination tip	**StSt**
Max. gust wind speed for 3 bases, 17 kg each, 2x HVI light outside	121 km/h
Max. gust wind speed for 6 bases, 17 kg each, 2x HVI light outside	166 km/h
Max. gust wind speed for 9 bases, 17 kg each, 2x HVI light outside	203 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	13.76 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364241916
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.

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: Tested • NEU: New • !: Discontinued Model
: Cross connector • : Longitudinal connector • : Parallel connector • : T connector • : Clamp for parallel connector • : Clamp for T connector
: Pipe clamp for parallel connector • : Pipe clamp for T connector • : Equipotential bonding bar • : Bridging component