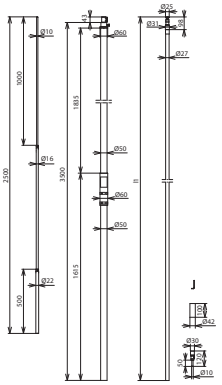
Supporting Tube with HVI power Conductor

HVI P 27 L6M SR3500 FS2500 GFK V2A (819431)





Dimension drawing

Supporting tube with internal sealing end and EB spring element.
Air-termination rod Ø22 / 16 / 10 mm. Please specify conductor length when ordering (0.5 m steps).

Type	**HVI P 27 L6M SR3500 FS2500 GFK V2A**
Part No.	**819431**
Material of air-termination rod	StSt
Length of air-termination rod	2500 mm
Material of supporting tube	**GRP / StSt**
Length of supporting tube	3500 mm
Transport length	3500 mm
Diameter Ø conductor	27 mm
Colour of conductor	black ●
Material of conductor	Cu
RAL colour	similar to 9011
Cross section of core	25 mm²
Lightning current carrying capability (class / I_{imp})	H2 / 200 kA
Equivalent separation distance s (air)	≤ 90 cm
Material of insulation	**PE**
Sheath material	**PE**
Characteristics of sheath	UV-stabilised and weather resistant
Connection diameter	10 mm
Material of connection element	StSt
Supporting tube	50 x 4 mm
Minimum order length	6 m
Max. order length	35 m
Suitable for installation outside the tube	no
Max. free length with air-termination rod (wall mounting)	5000 mm
Max. gust wind speed	(Max. free length 5,000 mm, 1x HVI power inside) 163 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	17 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364155442
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.

The conductor cannot be returned as it is made to order.

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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