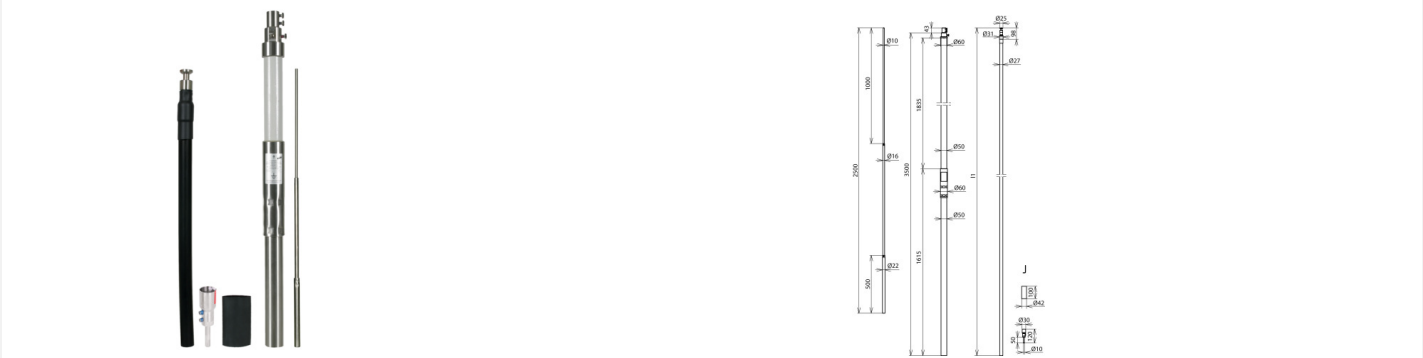


HVI P 27 L6M SR3500 FS2500 GFK V2A (819 431)



Supporting tube with internal sealing end and equipotential bonding spring element. Air-termination rod Ø22 / 16 / 10 mm.

Type	HVI P 27 L6M SR3500 FS2500 GFK V2A
Part No.	819 431
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
Colour RAL	similar to 9011
Cross section of core	25 mm²
Lightning current carrying capability (class / I _{imp})	H2 / 200 kA
Equivalent separation distance s (in air)	≤ 90 cm
Material of insulation	PE
Material of sheath	PE
Characteristics of sheath	UV stabilised and weather resistant
Terminal diameter	10 mm
Material of connection element	StSt
Supporting tube	50 x 4 mm
Minimum order length	6 m
Maximum order length	35 m
Suitable for installation outside the supporting 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 IEC/TS 62561-8 (VDE V 0185-561-8)
Weight	17 kg
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364155442
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.

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