

**FM 60 L9M IP HVI LI PL GFK AL STTZN (819 735)**

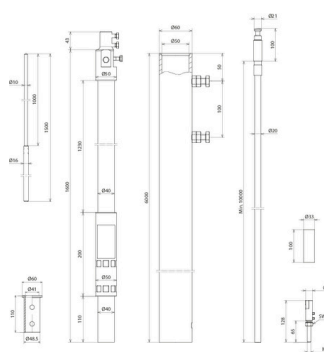


Figure without obligation

Type	FM 60 L9M IP HVI LI PL GFK AL STTZN
Part No.	819 735
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 mm <sup>2</sup>
Lightning current carrying capability (class / I <sub>imp</sub> )	H1 / 150 kA
Equivalent separation distance [s] (in air)	≤ 60 cm
Insulation material	PE
Sheath material	PE
Coating characteristics	UV-stabilised and weather resistant
Connection diameter	10
Connection elements material	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 IEC/TS 62561-8 (VDE V 0185-561-8)
Weight	51,72 kg
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364499539
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.

Specifications regarding max. gust wind speeds of the air-termination systems can be found in the wind load matrix.