

HVI 20M L6M SR4700 SA RFS2500 AL DBS V2A (819 473)



Figure without obligation

With internal sealing end and air-termination rod Ø22 / 16 / 10 mm.  
With tripod (part no. 107 391).

| Type                                                              | HVI 20M L6M SR4700 SA RFS2500 AL DBS V2A         |  |
|-------------------------------------------------------------------|--------------------------------------------------|--|
| Part No.                                                          | 819 473                                          |  |
| Material of air-termination tip                                   | Al                                               |  |
| Length of air-termination tip                                     | 2500 mm                                          |  |
| Material of supporting tube                                       | GRP / Al                                         |  |
| Length of supporting tube                                         | 4700 mm                                          |  |
| Transport length                                                  | 4700 mm                                          |  |
| Outside diameter Ø                                                | 50 mm                                            |  |
| Diameter Ø conductor                                              | 20 mm                                            |  |
| Colour of conductor                                               | black •                                          |  |
| Material of conductor                                             | Cu                                               |  |
| RAL colour                                                        | similar to 9011                                  |  |
| Cross-section of core (stranded)                                  | 19 mm²                                           |  |
| Lightning current carrying capability (class / I <sub>imp</sub> ) | H1 / 150 kA                                      |  |
| Equivalent separation distance s (in air)                         | ≤ 75 cm                                          |  |
| Material of insulation                                            | PE                                               |  |
| Material of sheath                                                | PE                                               |  |
| Material characteristics                                          | UV-stabilised and weather resistant              |  |
| Connection diameter                                               | 10 mm                                            |  |
| Material of connection elements                                   | StSt                                             |  |
| Supporting tube                                                   | 50 x 4 mm                                        |  |
| Radius of tripod                                                  | 1330 mm                                          |  |
| Space required for tripod                                         | 2300 x 1995 mm                                   |  |
| Minimum order length                                              | 6 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                                                            | 37 kg                                            |  |
| Customs tariff number (Comb. Nomenclature EU)                     | 85389099                                         |  |
| GTIN                                                              | 4013364260450                                    |  |
| 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.