

## MMJ-HF

### Installation cable HF

### 450/750 V



Installation cable for fixed installations indoors and outdoors. Not to be laid in soil nor directly in cast concrete. Can be embedded to the groove filled with plaster. UV-protected oversheath and core insulation. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free and flame-retardant according to CPR-class Dca-s2,d2,a2.

|                                                      |                                                 |
|------------------------------------------------------|-------------------------------------------------|
| <b>Standards</b>                                     | SFS 5544, NEK 591                               |
| <b>Reaction to fire</b>                              | Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016 |
| <b>Conductor</b>                                     | Circular solid copper, EN/IEC 60228 class 1     |
| <b>Insulation</b>                                    | Polyethylene compound                           |
| <b>Core identification</b>                           | Yellowgreen, blue, brown, black, grey           |
| <b>Oversheath</b>                                    | UV-protected polyolefin compound, White         |
| <b>Product code</b>                                  | 1145058                                         |
| <b>Size</b>                                          | 5x1,5 S                                         |
| <b>Nominal cable diameter mm</b>                     | 12                                              |
| <b>Nominal cable weight kg/km</b>                    | 218                                             |
| <b>During handling and installation, cable cm</b>    | 12                                              |
| <b>In final installation, cable cm</b>               | 4                                               |
| <b>Max. DC resistance of conductor at 20 °C Ω/km</b> | 12,1                                            |
| <b>Max. conductor temperature °C</b>                 | 70                                              |
| <b>Max. cond. temp. short circuit max. 5 s °C</b>    | 160                                             |
| <b>Min. cable temperature during handling °C</b>     | -15                                             |
| <b>standard packing m</b>                            | Spool 150                                       |
| <b>Electricity number</b>                            | 6410004164860                                   |
| <b>EAN code</b>                                      | 6410004164860                                   |