

## MMJ-HF C

## Copper power cable HF

## 0,6/1 (1,2) kV



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. Can also be used in medical facilities where higher fire class is required. The conductor insulation must be protected against UV-radiation. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free and flame-retardant according to CPR-class Cca-s1,d1,a1.

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| <b>Additional information</b>                        | HD 604 5 D cold impact test -25 °C              |
| <b>Standards</b>                                     | SFS 5544, NEK 591, IEC 60502-1                  |
| <b>Reaction to fire</b>                              | Cca-s1,d1,a1; EN 13501-6, EN 50575:2014+A1:2016 |
| <b>Conductor</b>                                     | Circular stranded copper, EN/IEC 60228 class 2  |
| <b>Insulation</b>                                    | Cross-linked polyethylene XLPE                  |
| <b>Core identification</b>                           | Yellowgreen, blue, brown                        |
| <b>Oversheath</b>                                    | UV-protected polyolefin compound, White         |
| <b>Size</b>  | 3x16 S  |
| <b>Product code</b>                                  | 1146990   |
| <b>Nominal cable diameter mm</b>                     | 18  |
| <b>Nominal cable weight kg/km</b>                    | 764   |
| <b>During handling and installation, cable cm</b>    | 19  |
| <b>In final installation, cable cm</b>               | 6   |
| <b>Max. DC resistance of conductor at 20 °C Ω/km</b> | 1,15  |
| <b>Max. conductor temperature °C</b>                 | 90  |
| <b>Max. cond. temp. short circuit max. 5 s °C</b>    | 250   |
| <b>Min. cable temperature during handling °C</b>     | -15   |
| <b>standard packing m</b>                            | Drum 500  |
| <b>Electricity number</b>                            | 6438176304709                                   |
| <b>EAN code</b>                                      | 6438176304709                                   |