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## XCMK-HF / FXQJ / IFSI-Cu

## Copper power cable HF



0,6/1 (1,2) kV



Copper power cable for fixed installations indoors and outdoors. May be buried directly in soil. 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 Dca-s2,d2,a2.

| Standards                                     | SFS 5546, SEK TS 424 14 18-1, HD 604 5 I & D, IEC 60502-1 |
|---|---|
| Reaction to fire                              | Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016           |
| Conductor                                     | Sector shaped stranded copper, EN/IEC 60228 class 2       |
| Insulation                                    | Cross-linked polyethylene XLPE                            |
| Core identification                           | Blue, brown, black, grey                                  |
| Oversheath                                    | UV-protected polyolefin compound, Black                   |
| Size  | 4x240/120   |
| Product code                                  | 1146319   |
| Nominal cable diameter mm                     | 56  |
| Nominal cable weight kg/km                    | 10884   |
| During handling and installation, cable cm    | 68  |
| In final installation, cable cm               | 48  |
| Max. DC resistance of conductor at 20 °C Ω/km | 0,0754  |
| Max. conductor temperature °C                 | 90  |
| Max. cond. temp. short circuit max. 5 s °C    | 250   |
| Min. cable temperature during handling °C     | -15   |
| standard packing m                            | Drum 400  |
| Electricity number                            | 6410006023363   |
| EAN code                                      | 6410006023363   |
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