XCMK-HF / EXQJ / IFSI-Cu

Copper power cable HF

0,6/1 (1,2) kV



EN 50575 CPR D_{ca} s_2 d_2 a_2

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
Product Environmental Profile (PEP/EPD)	PEP NXNS-00665-V01.01-EN
(A1-A3) GWP emission kgCO2e/km	1358
Conductor	Circular solid copper, EN/IEC 60228 class 1
Insulation	Cross-linked polyethylene XLPE
Core identification	Blue, brown, black, grey
Oversheath	UV-protected polyolefin compound, Black
Product code	1146307
Size	4x4/4
Nominal cable diameter mm	15
Nominal cable weight kg/km	393
During handling and installation, cable cm	18
In final installation, cable cm	13
Max. DC resistance of conductor at 20 °C Ω/km	4,61
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 1000
Electricity number	6438176011850
EAN code	6438176011850

© **Reka** rights for changes reserved • **www.rekacables.com** •