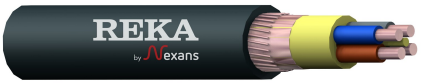
EMCMK-HF / EXQJ-EMC / FXQJ-EMC / IFSI-EMC-Cu

Copper power cable EMC

0,6/1 (1,2) kV



Copper power cable for fixed installations indoors and outdoors. May be buried directly in soil. EMC shielded cable gives an excellent protection against electromagnetic disturbancies. 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	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	1146713
Size	4x6/6
Nominal cable diameter mm	17
Nominal cable weight kg/km	543
During handling and installation, cable cm	20
In final installation, cable cm	14
Max. DC resistance of conductor at 20 °C Ω/km	3,08
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 500
Electricity number	6410006029174
EAN code	6410006029174

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