

SE-N1XE-U

Copper power cable

0,6/1 (1,2) kV



Copper power cable for fixed installations indoors and outdoors. May be buried directly in soil, also by ploughing. 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, but without fire protection.

Standards	SEK TS 424 14 18-1, HD 603 5 O
Reaction to fire	Fca; EN 13501-6, EN 50575:2014+A1:2016
Conductor	Circular solid copper, EN/IEC 60228 class 1
Insulation	Cross-linked polyethylene XLPE
Core identification	Yellowgreen, blue, brown, black, grey
Oversheath	UV-protected polyethylene compound PELLD, Black
Product code	1255296
Size	5G10 BK
Nominal cable diameter mm	19
Nominal cable weight kg/km	728
During handling and installation, cable cm	23
In final installation, cable cm	16
Max. DC resistance of conductor at 20 °C Ω/km	1,83
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	6438176218938
EAN code	6438176218938