

AXMK

Aluminium power cable

0,6/1 (1,2) kV



Aluminium power cable for fixed installations indoors and outdoors. May be buried directly in soil. UV-protected oversheath and core insulation. Installations must be in accordance with national regulations and rules of installations. The cable is flame-retardant according to CPR-class Eca.

Standards	SFS 4879, SEK TS 424 14 18-1, HD 603 5 D & O
Reaction to fire	Eca; EN 13501-6, EN 50575:2014+A1:2016
Certificates	SGS Fimko FI 41548
Conductor	Sector shaped stranded aluminium, EN/IEC 60228 class 2
Insulation	UV-protected cross-linked polyethylene XLPE
Core identification	Yellowgreen, brown, black, grey
Oversheath	UV-protected PVC-compound, Black
Size	4x185 S
Product code	1116358
Nominal cable diameter mm	46
Nominal cable weight kg/km	2797
During handling and installation, cable cm	55
In final installation, cable cm	39
Max. DC resistance of conductor at 20 °C Ω/km	0,164
Max. conductor temperature °C	90
Max. cond. temp. short circuit max. 5 s °C	250
Min. cable temperature during handling °C	-20
standard packing m	Drum 500
Electricity number	6410006262151
EAN code	6410006262151