

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, SS 424 14 18, HD 603 5 D & O
Reaction to fire	Eca; EN 13501-6, EN 50575:2014+A1:2016
Conductor	16-25 mm ² circular stranded aluminium, EN/IEC 60228 class 2 35-300 mm ² 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	4x70 S
Product code	1116334
Voltage	0,6/1 (1,2) kV
Nominal diameter of complete cable mm	29
Nominal weight of cable kg/km	1148
During handling and installation, phase conductor cm	23
In final installation, phase conductor cm	16
Max. pulling force by pulling-eye kN	4.2
Max. DC resistance of conductor at 20 °C Ω/km	0,443
Min. cable temperature during handling °C	-20
Max. conductor temperature °C	90
Max. cond. temp. short circuit max. 5 s °C	250
standard packing m	Drum 1000
Electricity number	6410006262113
EAN code	6410006262113

