

AMCMK / AKKJ

Aluminium power cable

0,6/1 (1,2) kV



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

Standards	SFS 4880, SEK TS 424 14 18-1, HD 603 3 F & L
Reaction to fire	Eca; EN 13501-6, EN 50575:2014+A1:2016
Conductor	Sector shaped stranded aluminium, EN/IEC 60228 class 2
Insulation	PVC-compound
Core identification	Blue, brown, black, grey
Oversheath	UV-protected PVC-compound, Black
Product code	1111416
Size	4x120/41
Nominal cable diameter mm	42
Nominal cable weight kg/km	2548
During handling and installation, cable cm	50
In final installation, cable cm	35
Max. DC resistance of conductor at 20 °C Ω/km	0,253
Max. conductor temperature °C	70
Max. cond. temp. short circuit max. 5 s °C	160
Min. cable temperature during handling °C	-15
standard packing m	Drum 500
Electricity number	6410006223831
EAN code	6410006223831