

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.

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| 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 | Brown, black, grey |
| Oversheath | UV-protected PVC-compound, Black |
| Size | 3x70/21 |
| Product code | 1111314 |
| Nominal cable diameter mm | 28 |
| Nominal cable weight kg/km | 1240 |
| During handling and installation, cable cm | 35 |
| In final installation, cable cm | 24 |
| Max. DC resistance of conductor at 20 °C Ω/km | 0,443 |
| 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 1000 |
| Electricity number | 6410006223619 |
| EAN code | 6410006223619 |