

AXMK GY

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.

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| Standards | SFS 4879, SS 424 14 18, HD 603 5 D & O |
| Reaction to fire | Eca; EN 13501-6, EN 50575:2014+A1:2016 |
| Certificates | SGS Fimko FI 41548 |
| Conductor | Circular 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, Grey |
| Size | 4x16 S GY |
| Product code | 1116347 |
| Nominal cable diameter mm | 18 |
| Nominal cable weight kg/km | 368 |
| During handling and installation, cable cm | 23 |
| In final installation, cable cm | 16 |
| Max. DC resistance of conductor at 20 °C Ω/km | 1,91 |
| 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 | 6410006262069 |
| EAN code | 6410006262069 |

