# 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.

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|---|---|
| **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 |
| **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 |
| **Product code** | 1116358 |
| **Size** | 4x185 S |
| **Nominal cable diameter mm** | 46 |
| **Nominal cable weight kg/km** | 2810 |
| **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 |

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