

## 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.

|                                                      |                                                        |
|------------------------------------------------------|--------------------------------------------------------|
| <b>Standards</b>                                     | SFS 4879, SEK TS 424 14 18-1, HD 603 5 D & O           |
| <b>Reaction to fire</b>                              | Eca; EN 13501-6, EN 50575:2014+A1:2016                 |
| <b>Conductor</b>                                     | Sector shaped stranded aluminium, EN/IEC 60228 class 2 |
| <b>Insulation</b>                                    | UV-protected cross-linked polyethylene XLPE            |
| <b>Core identification</b>                           | Yellowgreen, brown, black, grey                        |
| <b>Oversheath</b>                                    | UV-protected PVC-compound, Black                       |
| <b>Product code</b>                                  | 1116332                                                |
| <b>Size</b>                                          | 4x35 S                                                 |
| <b>Nominal cable diameter mm</b>                     | 22                                                     |
| <b>Nominal cable weight kg/km</b>                    | 635                                                    |
| <b>During handling and installation, cable cm</b>    | 27                                                     |
| <b>In final installation, cable cm</b>               | 19                                                     |
| <b>Max. DC resistance of conductor at 20 °C Ω/km</b> | 0,868                                                  |
| <b>Max. conductor temperature °C</b>                 | 90                                                     |
| <b>Max. cond. temp. short circuit max. 5 s °C</b>    | 250                                                    |
| <b>Min. cable temperature during handling °C</b>     | -20                                                    |
| <b>standard packing m</b>                            | Drum 1000                                              |
| <b>Electricity number</b>                            | 6410006262090                                          |
| <b>EAN code</b>                                      | 6410006262090                                          |