

# 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.

<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>Certificates</b>	SGS Fimko FI 41548
<b>Conductor</b>	Circular 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, Grey
<b>Size</b>	4x25 S GY
<b>Product code</b>	1703480
<b>Nominal cable diameter mm</b>	22
<b>Nominal cable weight kg/km</b>	516
<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>	1,20
<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 500
<b>Electricity number</b>	6410006262526
<b>EAN code</b>	6410006262526