

**AXLJ-F / AHXCMK-WTC/PE**  
**12/20 (24) kV 3-core****Medium voltage cable****12/20 (24) kV**

Medium-voltage cable for fixed installations outdoors. May be buried directly in soil. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free, but without fire protection. The cable is not CPR-classified.

<b>Standards</b>	HD 620 10 M & F, SS 424 14 16, SFS 5636
<b>Certificates</b>	SGS Fimko FI 40519
<b>Conductor</b>	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
<b>Insulation</b>	Cross-linked polyethylene XLPE
<b>Oversheath</b>	PE-plastic PELLD, Black
<b>Size</b>	3x50/16
<b>Product code</b>	1187773
<b>Nominal cable diameter mm</b>	51
<b>Nominal cable weight kg/km</b>	1725
<b>During handling and installation, cable cm</b>	62
<b>In final installation, cable cm</b>	43
<b>Max. DC resistance of conductor at 20 °C <math>\Omega</math>/km</b>	0,641
<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>EAN code</b>	6438176205570

