

## AHXAMK-W 12/20 (24) kV 3-core

### Medium voltage cable

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Medium-voltage cable for fixed installations outdoors. May be buried directly in soil, also by ploughing. Cable is longitudinally and radially watertight and therefore it is suitable where wet soil and / or fresh water permanently occurs. 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 F, SFS 5636
<b>Certificates</b>	SGS Fimko FI 40519
<b>Conductor</b>	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
<b>Product Environmental Profile</b>	PEP NXNS-00428-V01.01-EN
<b>(A1-A3) GWP figure kgCO<sub>2</sub>e/km</b>	35712
<b>Insulation</b>	Cross-linked polyethylene XLPE
<b>Oversheath</b>	PE-plastic PELLD, Black
<b>Size</b>	3x300+70 Cu
<b>Product code</b>	1187009
<b>Nominal cable diameter mm</b>	85
<b>Nominal cable weight kg/km</b>	5892
<b>During handling and installation, cable cm</b>	103
<b>In final installation, cable cm</b>	72
<b>Max. DC resistance of conductor at 20 °C Ω/km</b>	0,100
<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>	6410006224371
<b>EAN code</b>	6410006224371