

ISO 45001, ISO 14001 and ISO 9001 certified company REACH and RoHS compliant products

2024-04-25 22:07:14



AHXAMK-WM 6/10 (12) kV 3core

Medium voltage cable



6/10 (12) kV

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.

Standards	HD 620 10 F, SFS 5636
Certificates	SGS Fimko FI 40519
Conductor	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
Insulation	Cross-linked polyethylene XLPE
Oversheath	PE-plastic PELLD, Black
Size	3x120+62
Product code	1187125
Nominal cable diameter mm	65
Nominal cable weight kg/km	2709
During handling and installation, cable cm	79
In final installation, cable cm	55
Max. DC resistance of conductor at 20 °C $\Omega/$ km	0,253
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
EAN code	6410006022403

