

AXALJ-F TT 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. 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 M, SS 424 14 16
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	3x50/25 Al
Product code	1187488
Nominal cable diameter mm	51
Nominal cable weight kg/km	1698
During handling and installation, cable cm	62
In final installation, cable cm	43
Max. DC resistance of conductor at 20 °C Ω/km	0,641
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	6438176217207

