

AXQJ-F TT D / AHXCAMK-HF D 12/20 (24) kV 1-core CAS



Medium voltage cable

12/20 (24) kV



Medium-voltage cable for fixed installations indoors and outdoors. May be buried directly in soil. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free and flame-retardant according to CPR-class Dca-s2,d2,a2.

Standards	SS 424 14 16:2024, HD 622 S1 Section 4B:2023
Reaction to fire	Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016
Conductor	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
Insulation	Cross-linked polyethylene XLPE
Oversheath	UV-protected halogen-free polyolefin compound, Black
Product code	1181584
Size	1x500/35 CAS
Nominal cable diameter mm	46
Nominal cable weight kg/km	2730
During handling and installation, cable cm	69
In final installation, cable cm	49
Max. DC resistance of conductor at 20 °C Ω/km	0.0605
Max. conductor temperature °C	90
Max. cond. temp. short circuit max. 5 s °C	250
Min. cable temperature during handling °C	-15
standard packing m	Drum 1000
Electricity number	6438176228241
EAN code	6438176228241