

AXQJ-F TT D / AHXCMK-HF D /  
TSLI 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.

<b>Standards</b>	HD 620 10 M & K & F, SS 424 14 16, SFS 5636
<b>Reaction to fire</b>	Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016
<b>Conductor</b>	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
<b>Insulation</b>	Cross-linked polyethylene XLPE
<b>Oversheath</b>	UV-protected halogen-free polyolefin compound, Black
<b>Size</b>	1x500/35 CAS
<b>Product code</b>	1181584
<b>Nominal cable diameter mm</b>	46
<b>Nominal cable weight kg/km</b>	2782
<b>During handling and installation, cable cm</b>	70
<b>In final installation, cable cm</b>	49
<b>Max. DC resistance of conductor at 20 °C Ω/km</b>	0,0605
<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>	-15
<b>standard packing m</b>	Drum 500
<b>EAN code</b>	6438176228234