

TSLF 18/30 (36) kV 1-core CAS

Medium voltage cable

18/30 (36) kV



Medium-voltage cable for fixed installations outdoors. May be buried directly in soil. 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 K
Conductor	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
Insulation	Cross-linked polyethylene XLPE
Oversheath	UV-protected PE-plastic PEMD, Grey + black CL
Product code	1181233
Size	1x400/35 CAS
Nominal cable diameter mm	48
Nominal cable weight kg/km	2440
During handling and installation, cable cm	72
In final installation, cable cm	51
Max. DC resistance of conductor at 20 °C Ω/km	0,0778
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
Electricity number	6438176014851
EAN code	6438176014851