

## AXLJ-F TT 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, 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.

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| <b>Standards</b>   | HD 620 10 M, SS 424 14 16                                      |
| <b>Conductor</b>   | Watertight, circular, stranded aluminium, EN/IEC 60228 class 2 |
| <b>Insulation</b>  | Cross-linked polyethylene XLPE                                 |
| <b>Oversheath</b>  | UV-protected PE-plastic PELLD, Black                           |
| <b>Size</b>  | 1x400/35 CAS   |
| <b>Product code</b>  | 1186380  |
| <b>Nominal cable diameter mm</b>                                       | 47   |
| <b>Nominal cable weight kg/km</b>                                      | 2387   |
| <b>During handling and installation, cable cm</b>                      | 71   |
| <b>In final installation, cable cm</b>                                 | 50   |
| <b>Max. DC resistance of conductor at 20 °C <math>\Omega</math>/km</b> | 0,0778   |
| <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>                       | -20  |
| <b>standard packing m</b>  | Drum 500   |
| <b>EAN code</b>  | 6438176217634  |