

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.

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| 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 |

