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AHXAMK-W 6/10 (12) kV 3core



Medium voltage cable

6/10 (12) 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.

| Standards | HD 620 10 F, SFS 5636 |
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| 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 | 3x70+35 Cu |
| Product code | 1187033 |
| Nominal cable diameter mm | 52 |
| Nominal cable weight kg/km | 2042 |
| During handling and installation, cable cm | 63 |
| In final installation, cable cm | 44 |
| Max. DC resistance of conductor at 20 °C Ωl km | 0,443 |
| 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 1000 |
| EAN code | 6410006225996 |

