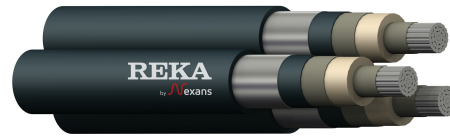


AHXAMK-W 12/20 (24) kV 3-core

Medium voltage cable

12/20 (24) kV



Medium-voltage cable for fixed installations outdoors. May be buried directly in soil, 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 |
| Conductor | Watertight, circular, stranded aluminium, EN/IEC 60228 class 2 |
| Product Environmental Profile (PEP/EPD) | PEP NXNS-00428-V01.01-EN |
| (A1-A3) GWP emission kgCO ₂ e/km | 30538 |
| Insulation | Cross-linked polyethylene XLPE |
| Oversheath | UV-protected PE-plastic PELLD, Black |
| Size | 3x240+35 Cu |
| Product code | 1187018 |
| Nominal cable diameter mm | 81 |
| Nominal cable weight kg/km | 4867 |
| During handling and installation, cable cm | 98 |
| In final installation, cable cm | 69 |
| Max. DC resistance of conductor at 20 °C Ω/km | 0,125 |
| 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 | 6410006224500 |
| EAN code | 6410006224500 |