

AHXAMK-W 19/33 (36) kV 3-core

Medium voltage cable

19/33 (36) kV



DryRex Nordic Wind cables are designed especially to meet the requirements of 36 kV wind farms. 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 kgCO2e/km | 39477 |
| Insulation | Cross-linked polyethylene XLPE |
| Oversheath | UV-protected PE-plastic PELLD, Black |
| Size | 3x300+35 Cu |
| Product code | 1181903 |
| Nominal cable diameter mm | 95 |
| Nominal cable weight kg/km | 6468 |
| During handling and installation, cable cm | 115 |
| In final installation, cable cm | 80 |
| Max. DC resistance of conductor at 20 °C Ω/km | 0,100 |
| 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 750 |
| EAN code | 6438176306246 |