

AHXAMK-WP 19/33 (36) kV 1-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
Product Environmental Profile (PEP/EPD)	PEP NXNS-00449-V01.01-EN
(A1-A3) GWP emission kgCO₂e/km	18683
Conductor	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
Insulation	Cross-linked polyethylene XLPE
Oversheath	UV-protected PE-plastic PELLD, Black
Product code	1181882
Size	1x500
Nominal cable diameter mm	50
Nominal cable weight kg/km	2743
During handling and installation, cable cm	75
In final installation, cable cm	53
Max. DC resistance of conductor at 20 °C Ω/km	0,0605
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
Electricity number	6438176306079
EAN code	6438176306079