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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
Product Environmental Profile (PEP/EPD)	PEP NXNS-00428-V01.01-EN
(A1-A3) GWP emission kgCO2e/km	18096
Conductor	Watertight, circular, stranded aluminium, EN/IEC 60228 class 2
Insulation	Cross-linked polyethylene XLPE
Oversheath	UV-protected PE-plastic PELLD, Black
Product code	1187005
Size	3x120+35 Cu
Nominal cable diameter mm	68
Nominal cable weight kg/km	3200
During handling and installation, cable cm	82
In final installation, cable cm	57
Max. DC resistance of conductor at 20 °C Ω/km	0,253
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	6410006224333
EAN code	6410006224333

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