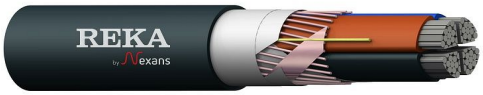
AXCMK-HF D / AXQJ D / IFSI-Al D Helppo



Aluminium power cable HF

0,6/1 (1,2) kV

Aluminium power cable for fixed installations indoors and outdoors. May be buried directly in soil. The conductor insulation must be protected against UV-radiation. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free and flame-retardant according to CPR-class Dca-s2,d2,a2.

Standards	SFS 5546, SEK TS 424 14 18-1, HD 604 5 I & D, IEC 60502-1
Reaction to fire	Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016
Product Environmental Profile (PEP/EPD)	PEP NXNS-00560-V01.01-EN
(A1-A3) GWP emission kgCO2e/km	34616
The product is a declared item in the Supply Chain Declaration Portal (or short ”SCDP”) for New Buildings generation 4	Yes
Conductor	Sector shaped stranded aluminium, EN/IEC 60228 class 2
Insulation	Cross-linked polyethylene XLPE
Core identification	Blue, brown, black, grey
Oversheath	UV-protected polyolefin compound, Black
Product code	1149343
Size	4x240/72
Nominal cable diameter mm	56
Nominal cable weight kg/km	4376
During handling and installation, cable cm	67
In final installation, cable cm	47
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	-15
standard packing m	Drum 500
Electricity number	6438176310472

© **Reka** rights for changes reserved • **www.rekacables.com** •