

MMJ-HF C

Copper power cable HF

0,6/1 (1,2) kV



Installation cable for fixed installations indoors and outdoors. Not to be laid in soil nor directly in cast concrete. Can be embedded to the groove filled with plaster. Can also be used in medical facilities where higher fire class is required. 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 Cca-s1,d1,a1.

Additional information	HD 604 5 D cold impact test -25 °C
Standards	SFS 5544, NEK 591, IEC 60502-1
Reaction to fire	Cca-s1,d1,a1; EN 13501-6, EN 50575:2014+A1:2016
Product Environmental Profile (PEP/EPD)	PEP NXNS-00714-V01.01-EN
(A1-A3) GWP emission kgCO2e/km	6848
Conductor	Circular stranded copper, EN/IEC 60228 class 2
Insulation	Cross-linked polyethylene XLPE
Core identification	Yellowgreen, blue, brown, black, grey
Oversheath	UV-protected polyolefin compound, White
Product code	1146997
Size	5x25 S
Nominal cable diameter mm	28
Nominal cable weight kg/km	1747
During handling and installation, cable cm	28
In final installation, cable cm	8
Max. DC resistance of conductor at 20 °C Ω/km	0,727
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 250
Electricity number	6438176304778
EAN code	6438176304778