

MKEM-HF C / H07Z1-K

Installation wire-HF

450/750 V



Installation wire for fixed installations indoors and outdoors. Not to be laid in soil nor directly in cast concrete. Can also be used in medical facilities where higher fire class is required. 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.

Standards	EN 50525-3-31
Reaction to fire	Cca-s1,d1,a1; EN 13501-6, EN 50575:2014+A1:2016
Conductor	Circular flexible copper, EN/IEC 60228 class 5
Insulation	UV-protected polyolefin compound
Core identification	Yellowgreen
Product code	1140158
Size	50 GNYE H07Z1-K
Nominal cable diameter mm	12
Nominal cable weight kg/km	498
During handling and installation, cable cm	9
In final installation, cable cm	3
Max. DC resistance of conductor at 20 °C Ω/km	0,386
Max. conductor temperature °C	70
Max. cond. temp. short circuit max. 5 s °C	160
Min. cable temperature during handling °C	-15
standard packing m	Drum 250
Electricity number	6438176308486
EAN code	6438176308486