

## MKEM-HF C / H07Z1-K

## Installationwire-HF

450/750 V



Installation wire for fixed installations indoors. Can also be used in medical facilities where higher fire class is required. For internal wiring of electrical devices. The conductor insulation must be protected against UV-radiation. 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	Polyolefine compound
Core identification	Blue
Size	16 BU H07Z1-K
Product code	1140127
Nominal cable diameter mm	7
Nominal cable weight kg/km	170
During handling and installation, cable cm	6
In final installation, cable cm	2
Max. DC resistance of conductor at 20 °C Ω/km	1,21
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 1000
EAN code	6438176308257