# 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** | Blue |
| **Product code** | 1140147 |
| **Size** | 35 BU H07Z1-K |
| **Nominal cable diameter mm** | 10 |
| **Nominal cable weight kg/km** | 355 |
| **During handling and installation, cable cm** | 8 |
| **In final installation, cable cm** | 3 |
| **Max. DC resistance of conductor at 20 °C Ω/km** | 0,554 |
| **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 500 |
| **Electricity number** | 6438176308400 |
| **EAN code** | 6438176308400 |

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