

## 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                           | Yellowgreen                                     |
| Size  | 35 GNYE H07Z1-K                                 |
| Product code                                  | 1140148   |
| Nominal cable diameter mm                     | 10  |
| Nominal cable weight kg/km                    | 354   |
| 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  |
| EAN code                                      | 6438176308424                                   |