

## ML / H07V-U

## installation wire

## 450/750 V



Installation wire for fixed installations indoors. For internal wiring of electrical devices. The conductor insulation must be protected against UV-radiation. The cable is flame-retardant according to CPR-class Eca.

|  |   |
|--|---|
| <b>Standards</b>                                     | EN 50525-2-31                               |
| <b>Reaction to fire</b>                              | Eca; EN 13501-6, EN 50575:2014+A1:2016      |
| <b>Conductor</b>                                     | Circular solid copper, EN/IEC 60228 class 1 |
| <b>Insulation</b>                                    | PVC-compound                                |
| <b>Core identification</b>                           | Grey  |
| <b>Size</b>  | 2,5 GY H07V-U                               |
| <b>Product code</b>                                  | 1101020                                     |
| <b>Nominal cable diameter mm</b>                     | 3   |
| <b>Nominal cable weight kg/km</b>                    | 30  |
| <b>During handling and installation, cable cm</b>    | 3   |
| <b>In final installation, cable cm</b>               | 1   |
| <b>Max. DC resistance of conductor at 20 °C Ω/km</b> | 7,41  |
| <b>Max. conductor temperature °C</b>                 | 70  |
| <b>Max. cond. temp. short circuit max. 5 s °C</b>    | 160   |
| <b>Min. cable temperature during handling °C</b>     | -15   |
| <b>standard packing m</b>                            | Bundle 200                                  |
| <b>Electricity number</b>                            | 6410004018200                               |
| <b>EAN code</b>                                      | 6410004018200                               |