

## EQQ LiteRex

### Installation cable HF

300/500 V



Installation cable for fixed installations indoors and outdoors. Not to be laid in soil nor directly in cast concrete. Can be embedded to the groove filled with plaster. UV-protected oversheath and core insulation. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free and flame-retardant according to CPR-class Dca-s2,d2,a2.

|                                                                                                                        |                                                 |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Standards                                                                                                              | SS 424 02 19-5                                  |
| Reaction to fire                                                                                                       | Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016 |
| Product Environmental Profile (PEP/EPD)                                                                                | PEP NXNS-00336-V01.01-EN                        |
| (A1-A3) GWP emission kgCO2e/km                                                                                         | 343                                             |
| The product is a declared item in the Supply Chain Declaration Portal (or short "SCDP") for New Buildings generation 4 | Yes                                             |
| Conductor                                                                                                              | Circular solid copper, EN/IEC 60228 class 1     |
| Insulation                                                                                                             | UV-protected polyethylene compound              |
| Core identification                                                                                                    | Yellowgreen, blue, brown, black, grey           |
| Oversheath                                                                                                             | UV-protected polyolefin compound, White         |
| Product code                                                                                                           | 1254732                                         |
| Size                                                                                                                   | 5G1,5                                           |
| Nominal cable diameter mm                                                                                              | 9                                               |
| Nominal cable weight kg/km                                                                                             | 136                                             |
| During handling and installation, cable cm                                                                             | 9                                               |
| In final installation, cable cm                                                                                        | 3                                               |
| Max. DC resistance of conductor at 20 °C Ω/km                                                                          | 12,1                                            |
| 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                                                                                                     | Spool 250                                       |
| Electricity number                                                                                                     | 6438176224014                                   |
| EAN code                                                                                                               | 6438176224014                                   |