# 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.

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|---|---|
| **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** | 504 |
| **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** | 1254735 |
| **Size** | 5G2,5 |
| **Nominal cable diameter mm** | 11 |
| **Nominal cable weight kg/km** | 193 |
| **During handling and installation, cable cm** | 11 |
| **In final installation, cable cm** | 3 |
| **Max. DC resistance of conductor at 20 °C Ω/km** | 7,41 |
| **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** | 6438176224083 |
| **EAN code** | 6438176224083 |

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