# HHJ LiteRex C

## 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. Can also be used in medical facilities where higher fire class is required. 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 Cca-s1,d1,a1.

| | |
|---|---|
| **Standards** | SS 424 02 19-5 |
| **Reaction to fire** | Cca-s1,d1,a1; EN 13501-6, EN 50575:2014+A1:2016 |
| **Product Environmental Profile (PEP/EPD)** | PEP NXNS-00718-V01.01-EN |
| **(A1-A3) GWP emission kgCO2e/km** | 497 |
| **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** | 1150141 |
| **Size** | 5x1,5 S |
| **Nominal cable diameter mm** | 9 |
| **Nominal cable weight kg/km** | 135 |
| **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 200 |
| **Electricity number** | 6438176304044 |
| **EAN code** | 6438176304044 |

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