

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 250
Electricity number	6438176300602
EAN code	6438176300602