

## 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.

<b>Standards</b>	SS 424 02 19-5
<b>Reaction to fire</b>	Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016
<b>Conductor</b>	Circular solid copper, EN/IEC 60228 class 1
<b>Product Environmental Profile (PEP/EPD)</b>	PEP NXNS-00336-V01.01-EN
<b>(A1-A3) GWP emission kgCO2e/km</b>	282
<b>Insulation</b>	UV-protected polyethylene compound
<b>Core identification</b>	Yellowgreen, blue, brown, black
<b>Oversheath</b>	UV-protected polyolefin compound, White
<b>Size</b>	4G1,5
<b>Product code</b>	1254731
<b>Nominal cable diameter mm</b>	8
<b>Nominal cable weight kg/km</b>	112
<b>During handling and installation, cable cm</b>	9
<b>In final installation, cable cm</b>	3
<b>Max. DC resistance of conductor at 20 °C Ω/km</b>	12,1
<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>	Spool 250
<b>Electricity number</b>	6438176304082
<b>EAN code</b>	6438176304082