

EQLQ LiteRex

Installation cable HF

450/750 V



Installation cable for fixed installations indoors and outdoors. Not to be laid directly in cast concrete. Can be embedded to the groove filled with plaster. Cables can be installed underground, provided that national installation regulations allow it, if they are protected by installation pipes and the installation is carried out with the necessary caution. They are not suitable for long-term or permanent exposure to water. 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 19-6
Reaction to fire	Dca-s2,d2,a2; EN 13501-6, EN 50575:2014+A1:2016
Conductor	Circular solid copper, EN/IEC 60228 class 1
Product Environmental Profile (PEP/EPD)	PEP NXNS-00562-V01.01-EN
(A1-A3) GWP emission kgCO₂e/km	653
Insulation	UV-protected polyethylene compound
Core identification	Yellowgreen, blue, brown
Oversheath	UV-protected polyolefin compound, White
Size	3G2,5
Product code	1254688
Nominal cable diameter mm	9
Nominal cable weight kg/km	147
During handling and installation, cable cm	9
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	Bundle 50
Electricity number	6438176224441
EAN code	6438176224441