

EQQ-HF D - IFXI-LX D - MMJ-D Helfpo



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.

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-00717-V01.01-EN
(A1-A3) GWP emission kgCO2e/km	402
Conductor	Circular solid copper, EN/IEC 60228 class 1
Insulation	UV-protected polyethylene compound
Core identification	Yellowgreen, blue, brown, black
Oversheath	UV-protected polyolefin compound, White
Product code	1254791
Size	4G1,5
Nominal cable diameter mm	8
Nominal cable weight kg/km	109
During handling and installation, cable cm	8
In final installation, cable cm	2
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