

# MMJ

## Installation cable

### 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. The conductor insulation must be protected against UV-radiation. Installations must be in accordance with national regulations and rules of installations. The cable is flame-retardant according to CPR-class Eca.

<b>Standards</b>	SFS 2091, SS 424 02 19-3, NEK 535
<b>Reaction to fire</b>	Eca; EN 13501-6, EN 50575:2014+A1:2016
<b>Conductor</b>	Circular solid copper, EN/IEC 60228 class 1
<b>Insulation</b>	PVC-compound
<b>Core identification</b>	Blue, brown, black, grey, black
<b>Oversheath</b>	UV-protected PVC-compound, White
<b>Size</b>	5x1,5 N
<b>Product code</b>	1102008
<b>Nominal cable diameter mm</b>	10
<b>Nominal cable weight kg/km</b>	155
<b>During handling and installation, cable cm</b>	10
<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>	Drum 1000
<b>Electricity number</b>	6410004568422
<b>EAN code</b>	6410004568422