

# MMO-HF

## Control cable HF

### 450/750 V



Control cable for fixed installations indoors and outdoors. Not to be laid in soil nor directly in cast concrete. The conductor insulation must be protected against UV-radiation. 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>	HD 627 7 D 1
<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>Insulation</b>	Polyethylene compound
<b>Core identification</b>	Black insulation, white numbers
<b>Oversheath</b>	UV-protected polyolefin compound, White
<b>Size</b>	7x1,5
<b>Product code</b>	1145480
<b>Nominal cable diameter mm</b>	12
<b>Nominal cable weight kg/km</b>	240
<b>During handling and installation, cable cm</b>	12
<b>In final installation, cable cm</b>	10
<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>	6410004128428
<b>EAN code</b>	6410004128428