

Halogen Free Cable 1.5mm. Approved for commercial use CE. 100M. H07Z1-K



Product code:

Reference: 0003

Technical specifications:

REFERENCE: 0003
Nominal Voltage: 450V / 750V
Construction Material: Polyolefine + Copper
Certifications: AENOR-HAR 07Z1-K
Dimensions (mm): 100m.
Temperature Range (°C): -15°+70°
Warranty Years: 10

Product short description:

Roll of 100 meters. The unipolar cable without cover with 1.5mm halogen-free insulation is composed of a class 5 flexible polished copper conductor according to UNE EN 60228. The insulation is made of type TI 7 polyolefin according to UNE EN 50363-7. The service voltage has a range of 450/750 V, the test voltage is 2,500V.

Product description:

You will get a safe installation thanks to the halogen-free cable whose main advantages lie in its fire resistance and an excellent ability not to spread the fire. Its use is mandatory in new buildings and public places of concurrence. The unipolar cable without cover with halogen-free insulation of 1.5mm is composed of a flexible polished copper conductor class 5 according to UNE EN 60228. The insulation is composed of Polyolefin type TI 7 according to UNE EN 50363-7. The operating voltage has a range of 450 / 750 V, the test voltage is 2.500V and the operating temperature ranges from -15 to 70 ° C. They are sold in rolls of 100 meters. Their installation is common in ducts (located on surfaces or embedded as well as in similar closed systems). It is especially indicated for situations where a low emission of smoke and corrosive gases is needed in case of fire as well as when it is necessary to reduce the spread of fire. Examples of this are hospitals, cinemas, schools, etc. Installations according to the R.E.B.T. 2002 for ITC BT 15, 20, 28, 29. For more detailed information, consult the Guide for the Use of Harmonized Cables UNE 211002, table 1 and Low Voltage Electrotechnical Regulations 2002 (R.E.B.T. 2002).

Additional images:



Technical Datasheet

