

Halogen Free Cable 2.5mm. 100M. Approved for commercial use CE. H07Z1-K.



Product code:

Reference: 0004

Technical specifications:

REFERENCE: 0004
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 halogen-free insulation of 2.5mm is composed of a flexible polished copper conductor of class 5 according to UNE EN 60228. The insulation is composed of polyolefin type TI 7 according to UNE EN 50363-7. The service 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 specially 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 propagation of the 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 detailLED information, consult the Guide for the Use of Harmonized Cables UNE211002, table 1 and Low Voltage Electrotechnical Regulations 2002 (R.E.B.T 2002). Translated with www.DeepL.com/Translator

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 2.5mm is composed of a flexible polished copper conductor of 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 specially 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 propagation of the 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 detailLED information, consult the Guide for the Use of Harmonized Cables UNE211002, table 1 and Low Voltage Electrotechnical Regulations 2002 (R.E.B.T 2002). Translated with www.DeepL.com/Translator

Additional images:



Technical Datasheet

