FIRE DETECTION CABLES - CERTIFIED CPR CLASS C 2X1,00 RED 100MT



Shielded cable for fire detection - PH120 - CPR class Cca - 2x1.00 mm
For applications in fire and alarm systems.

Reference: TSK301CPR

L.S.Z.H. Outer sheath in RED color M1 grade. RAL 3000.
Flame retardant and halogen free.
Resistant to direct fire for 120 minutes at max 850 ø C.
External cable 7.10 (ñ 0.20) mm.
Shielding with 100% metal tape coating + tinned copper drain wire.
Insulating core in silicone rubber grade G4, colored red and black. Wrapped together and grouped with PET tape.
Diam. 2.50 (ñ 0.20) mm.
O.F.C. red copper formation 32x0.19 mm.
Nom. Cross section 2x1.00 mmý.
Ownership:
Conductor resistance 19.50 Ohm / Km
Maximum rated voltage 100 V
Maximum traction force 10 kg / 100N
Impedance 110 Ohm
Min. 10xouter bending radius
Operating temperature -30 / + 70 ø C
Temperature under fire 850 ø C / 120 min.
RoHS2 Compliant: Ver. D / 25.05.20