ROUND FLAME RETARDANT RGB LED CABLE 3X0.35 + 1X0.50

3x0.35 + 1x0.50 mm O.F.C
Led cable + power supply
APPLICATIONS Led power supply and electronics.

Reference: TSK1174



Flame retardant white soft PVC. External diameter of the cable. 5,50 (ñ 0,20) mm.
The cores are twisted in a pair, with a fill between the conductors and wrapped with polyester based non-woven tape.
RGB section
The three conductors are PVC insulated, in red, green and blue colors.
Diam. 1.60 (ñ 0.20) mm.
Formation of red copper O.F.C. 11x0.20 mm. Nom. Cross section 3x0.35 mmý.
Power section
The conductor is insulated with PVC, black color. Diam. 1,80 (ñ 0,20) mm.
Formation in red copper O.F.C. 16x0.20 mm. Nom. Section 1x0.50 mmý.
RGB properties:
Conductor resistance 58 Ohm / Km
Maximum rated voltage 49 V
Operating temperature -20 / + 70 ø C
Power cable properties:
Conductor resistance 38 Ohm / Km
Maximum rated voltage 49 V
Operating temperature -20 / + 70 ø C
RoHS2 Compliant: Ver. A / 16.05.16