



Li2YV 1 x 1,00 mm² halogen-free

Construction

- Conductor: 32 x 0,200 mm copper tinned acc. to DIN 46431 40500
- Core insulation: Polyethylen acc. to DIN VDE 0207 Part 2 2YI2
halogen-free, shore hardness D 56 +/- 3
- Core diameter: 2,10 +/- 0,10 mm

Technical Data

- Core test voltage: 2,50 kV (Sparktest in flow)
- Operating voltage: 900 Vs
- Insulation resistance: min. 20,0 MOhm x km at 20°C
- Conductor resistance: max. 19,1 Ohm/km at 20°C
- Temperature range:
fast -40°C to +70°C
in motion -25°C to +70°C
- Bending radius: in motion: 15 x core diameter
fast laid: 10 x core diameter
- Approbations: none
- RoHS- and REACH-compliant

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- Further formats available on request
 - All data and products subject to change