



LIYV-HT 0,08mm² Special

Construction

Core:

- Conductor: 7x0,127mm Cu-tinned DIN 46431 40500
- Core insulation: PVC
- Shore hardness: A95 +/- 3
DIN VDE 0207 part 4 YI8
- Core diameter: 0,80 +/- 0,05mm

Technical data

- Operating voltage (U rms): max. 300 Vs
- Core test voltage (U rms): 2,50 kV (Sparktest in flow)
- Insulation resistance: min. 20,0 MOhm x km at 20°C
- Conductor resistance: max. 237,5 Ω/km at 20°C
- Temperature range: static: -30°C to +105°C
in motion: -20°C to +105°C
- Bending radius: in motion: 15 x outer diameter
fast laid: 10 x outer diameter

Properties

RoHS- und REACH-compliant.

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