

LifY-11Y 2x0,14mm²/2,80mm

Construction:

- Core: Conductor: 18 x 0,100 mm, bare copper acc. to DIN 46431
40500
Insulation: PVC-core Shore-hardness A95 ± 3
Diameter: 0,90 ± 0,05mm
Wall thickness: nom. ca. 0,20 mm
- Twisting: optimal twisted together
- Sheath: Polyether-Polyurethan, halogenfree Shore-hardness A88 ± 3
Outer diameter: 2,80 ± 0,10mm
Wall thickness: nom. ca. 0,50 mm

Technical data:

- Test voltage core: 1,5kV (Sparktest in the flow)
- Test voltage sheath: 2,5kV (Sparktest in the flow)
- Operating voltage: max. 150V peak voltage
- Insulation resistance: min. 20 MΩm x km at 20°C
- Conductor resistance: max. 120,00 Ωm/km at 20°C
- Temperature range: unmoved: -20°C...+90°C
moved: -15°C...+90°C
- Bending radius: moved: 15 x outer diameter
- Bending radius: fixed: 10 x outer diameter

RoHS and REACH conform

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr