



LiYF(St)11Y 2x2x0,75mm² + 1x0,5 BL grey 24x0,20mm blk. OD=11,90 +/-0,45mm

Construction

- Conductor: El-Cu strand, bright soft, class 5 according to IEC 60228 / VDE 0295 (Cu-ETP1, CW003A according to DIN EN 13602)
- Insulation: PVC TI 2
Colors: ws, sw (printed with numbers)
Ø: 2.40 ± 0.10 mm
Shore hardness: 88 ± 3
- Pair stranding: 2 cores each to the pair (2 pairs)
- Main stranding: 2 pairs and cotton filler
- Wrapping: polyester film
- Shielding: aluminum/PES foil, metal side inwards!

including:

- Drain wire: El-Cu wire, tin-plated, 16 x 0.20 mm => 0.50 mm²
- End coat: PUR matt, with UV stabilizer
Color: matt gray, similar to RAL 7001 (optional)
Ø: 11.90 ± 0.40 mm
Shore hardness: 85 ± 3
fully sprayed

Technical Data

- Test voltage Core/Core: > 3 kV
Core/Shield: > 2 kV
at 50 Hz eff. over 1 minute.
- Insulation resistance min.: 20 Mohm x km at 20 °C
- Conductor resistance max.: 26 Ohm/km at 20 °C
- Operating voltage max.: 500 V
- Temperature range at rest: - 30 to + 70 °C
in motion: - 10 to + 70 °C

Articlenumber: 41022B7501

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