

6 / Y - 2pFCY - (St)Y (2x2x0,23)CY + 2x2,50 mm² with braided stranded wire 2,50 mm²

Construction

Shielded element 2x2x0,23mm²:

- Conductor: El-Cu-Litze, blank soft, 7 x 0,203mm ==> 0,23 mm²
- Insulation: PVC
- Colours: red, black, blue, pink (optional)
- Shore hardness (A): 88 ± 3
- Twisted pairs: even 2 wires per pair (2 Pairs)
- Pre stranding: 2 Pairs and filler
- Wrapping: Polyester-foil
- Shielding: El-Cu-weave, tinned, opt. density: ca. 85 ± 5%
- Sheath between: PVC
- Colour: blue (optional)
- Shore hardness(A): 78 ± 3

cores 2,50 mm²:

- Conductor: El-Cu-wire, blank soft, 50 x 0,25 mm ==> 2,50 mm²
- Insulation: PVC
- Colours: red, blue optional
- Shore hardness (A): 88 ± 3
- Main stranding: shielded element, 2 cores 2,50 mm²
- Shielding: Alu/PES-foil, metal side to the outside!
among them:
- Drain wire: El-Cu-wire, blank soft 50 x 0,25mm ==> 2,50 mm²
- End sheath: PVC
- Colour: blue (optional)
- Diameter: 11,40 ± 0,40 mm
- Shore hardness (A): 78 ± 3
fully sprayed, Line wavy, Due to the non-circular stranding!

Technical data:

- Test voltage: A / A: > 2kV
A / S: > 1,5 kV
at 50 Hz eff. over 1 minute.
- Operating voltage max.: 300 V
- Temperature range: unmoved -30°C to +70°C
moved -10°C to +70°C

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