

8/Y - (4(St)) - Y (2x2,50 + (4x0,50) St + 2x0,50 mm²) with drain wire 0,50 mm²

Construction

Cores 2,50 mm²:

- Conductor: El-Cu-wire, blank soft, class 5 acc. to IEC 60228/VDE 0295
- Insulation: PVC
- Colours: rd, bk
- Shore hardness (A): 90 +/- 3

Cores 0,50 mm²:

- Conductor: El-Cu-wire, blank soft, class 5 acc. to IEC 60228/VDE 0295
- Insulation: PVC
- Colours: 1 bk, 2 bk, 3 bl, 4 br, 5 gn, 6 ye (numbered 1 - 6)
- Shore hardness (A): 90 +/- 3
- Pre-stranding: 4 cores 0,50 mm² (wh, rd, gn, ye) with swell strands
- Shielding: alu / PES foil, metal side facing inwards!
- Drain wire: El-Cu-wire, tinned, class 5 (0,50 mm²)
- Main stranding: 2 cores 2,50 mm² and shielded element and 2 cores 0,50 mm²
- Outer sheath: PVC, suitable for use in chlorine water (0,6 mg/l) and shock chlorination
colour: blue, similar RAL 5015 (optional)
Ø: 9,70 +/- 0,40 mm
Shore hardness (A): 88 +/- 3
fully sprayed, talcumed
- Printing: optional

Technical Data

- Test voltage: c / c: > 2 kV
c / s: > 1 kV
at 50 Hz eff. for 1 minute.
- Insulation resistance min.: 20 MΩ x km at 20°C
- Operating voltage max.: 300 V
- Temperature range: stationary -20°C to +80°C
in motion -10°C to +80°C

Articlenumber: 65084242XX

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