

## 7/Y - (3(St)) -Y (2x2,50+(3x0,50) St+2x0,50 mm<sup>2</sup>)

### Construction

#### Cores 2,50 mm<sup>2</sup>:

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

#### Cores 0,50 mm<sup>2</sup>:

- Conductor: El-Cu-wire, blank soft, class 5 acc. to IEC  
60228/VDE 0295
- Insulation: Colours: bu, bk, wh, rd, gn (numbered 1 - 5)
- Shore hardness (A): 90 +/- 3
- Pre-stranding: 3 cores 0,50 mm<sup>2</sup> (wh, rd, gn) with swell strands
- Shielding: alu / PES foil, metal side facing inwards!  
below:
- Stranded drain wire: El-Cu-wire, tinned, class 5 (0,50 mm<sup>2</sup>)
- Main stranding: 2 cores 2,50 mm<sup>2</sup> and shielded element and 2 cores  
0,50 mm<sup>2</sup>
- Outer sheath: PVC, suitable for use in chlorine water (0,6g7l)  
and shock chlorination  
colour: orange, similar RAL 2003  
Ø: 9,10 +/- 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 MOhm 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
- Article number: 6507323207

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- Weitere Anfertigungen auf Anfrage
  - Alle Angaben ohne Gewähr