

LiYCY 6 x AWG 26/7

Shielded data cable
article number: 4100602695

Construction

- Conductor: stranded bare Cu conductor, 7 x 0.16 mm
- Core insulation: PVC YI 2 acc. to DIN VDE 0207 part 4
- Core diameter: 0.95 ± 0.1 mm
- Stranding: in layers
- Core colour: DIN 47100
- Wrapping: PETP-foil
- Screen: braided screening made of tinned copper wires
- Opt. cover: approx. 85 %
- Outer sheath: PVC YM 1 acc. to DIN VDE 0207 part 5, flame retardant and self-extinguishing, test method B and IEC 332-1
- Sheath color: grey, RAL 7001
- Outer diameter max.: 4.4 ± 0.1 mm

Technical Data

- Peak operating voltage: max. 350 V
- Test voltage: 800 V
- Conductor resistance max.: 148.0 Ω /km
- Capacity core/core: approx. 120 nf/km
- Bending radius min.: 7.5 x d
- Temperature range:
 - flexible -5°C to +70°C
 - stationary -30°C to +70°C

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