

PUR control wire (Li12Y11Y 10 x 0,25)

Construction

- Cu-wire: 32 x 0,10 mm blank
- Core insulation: TPE-E 1,10 +/- 0,02 mm
- Core colours: acc. to DIN 47100
- Stranding: 10 cores around filler + fleece
- D-Shield: CuDr 0,10 mm tinned, opt. covering 90%
- Banding: Fleece
- Sheath: TPE-U 6,70 +/- 0,20 mm, tight overmoulded on fleece
- Sheath colour: black similar RAL 9005
- Print: as required
- Cable weight: ca. 65 kg/km

Technical Data

- Conductor resistance: 0,25 mm²: max. 78 Ohm/km at 20°C
- Insulation resistance: min. 100 MOhm x km at 20°C
- Nominal voltage: 300 V
- Test voltage: 1.500 V
- Bending radius: 5 x outer diameter
- Temperature range:
 - fast laid -40°C to +80°C
 - in Motion -25°C to +80°C

RoHS und REACH compliant.

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