

Li9YH 2 x 1,35mm² + 1 x 0,75mm²

2x1,35 mm²

Construction and technical specifications

- Conductor: copper acc. to EN 13602 ETP1 / DIN 40500/46431
- Construction: 19x0,300 mm
- Conductorsurface: tinned cl. 2
- Core insulation: PP (Polypropylene)
- Core numbers: 2
- outer diameter: 2,70 ± 0,1 mm
- Colour code: optional (single colour)
- Nominal voltage U: 300V AC
- Testing Voltage: 2000V AC
- Insulation resistance: min. 200 MOhm x km at 20°C
- Conductor resistance: max. 14,6000 Ohm/km at 20°C

1x0,75 mm²

Construction and technical specifications

- Conductor: Copper acc. to EN 13602 ETP1 / DIN 40500/46431
- Construction: 24x0,200 mm
- Conductor surface: tinned cl. 2
- Core insulation: PP (Polypropylene)
- Core numbers: 1
- Outer diameter: 1,80 ± 0,08 mm
- Colour code: optional (single colour)
- Nominal voltage U: 300V AC
- Testing voltage: 2000V AC
- Insulation resistance: min. 20 MOhm x km at 20°C
- Conductor resistance: max. 26,7000 Ohm/km at 20°C

Overall cable

Construction

- Twisting: All cores twisted together + filler
- Jacket insulation: FRNC (Polyolefincompound)
- Jacket colour: optional (single colour)
- Outer diameter: 7,10 ± 0,25 mm

Electrical and mechanical dimensions

- Temperature range-static: -25 bis/to 70 °C
- Temperature range-dynamic: -15 bis/to 70 °C
- Bending radius static: 10,0 x outer diameter
- Bending radius dynamic: 15,0 x outer diameter

Properties

Halogen free and flame retardant

Article number: 5752135751

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