



## LI9Y11Y 2 x 0,25mm<sup>2</sup>

### Construction

- Conductor: tinned copper according to EN 13602 ETP1 DIN 40500/46431
- Construction: 14x0,150 mm
- Core Insulation: UL PP according to AWM 758
- Number of cores: 2
- Core diameter: 1,10 ± 0,05 mm
- Colour code: optional, one color per core
- Stranding: cores optimally stranded together
- Sheath insulation: thermoplastic polyether polyurethane (TPE-U)
- Sheath color: optional
- Outer diameter: 3,50 ± 0,15 mm

### Electrical and mechanical values

- Operating voltage U: 300V AC
- Test voltage: 2000V AC
- Static temperature range: -50 to 90 °C
- Dynamic temperature range: -40 to 90 °C
- Static bending radius: 10,0 x outer diameter
- Dynamic bending radius: 15,0 x outer diameter

### Properties

- Halogen-free

### Extended data

- Additional temperature confirmation:  
105°C / 20,000h

**Article number: 5752202510**

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