

Li9YDY 3 x 0,25mm² + 3 x 0,08mm² grau (7001)

3x0,25 qmm

construction and technical specifications:

- conductor: copper bare acc.to EN 13602 ETP1 / DIN 40500/46431
- construction: 32x0,100 mm
- core insulation: PP (polypropylene) - free of halogens
- core number: 3
- outer diameter: 1,10 ± 0,03 mm
- colour code: br, wh, gn
- nominal voltage U: 100V AC
- testing voltage: 1500V AC
- insulation resistance: min. 200 MOhm x km at 20°C
- conductor resistance: max. 79,9000 Ohm/km at 20°C

3x0,08 qmm

construction and technical specifications:

- conductor: copper bare acc.to EN 13602 ETP1 / DIN 40500/46431
- construction: 10x0,100 mm
- core insulation: PP (polypropylene) - free of halogens
- core numbers: 3
- outer diameter: 0,65 ± 0,03 mm
- colour code: gr, ye, or
- nominal voltage: 100V AC
- testing voltage: 1500V AC
- insulation resistance: min. 200 MOhm x km at 20°
- conductor resistance: max. 223,0000 Ohm/km at 20°

overall management

construction

- twisting: cores optimized stranded over filler
- twisting: fleece wound
- screening: spiral shield 0,10 mm blank
- jacket insulation: PVC acc. DIN EN 50363-4-1 TM2
- jacket colour: similar to RAL 7001 silver grey
- outer diameter: 4,60 ± 0,15 mm

electrical and mechanical dimensions

- temperature range-static: -40 to 70 °C
- temperature range-dynamic: -20 to 70 °C
- bending radius static: 7,0 x outer diameter
- bending radius dynamic: 12,0 x outer diameter

properties

Cable optimised for dynamic use

Articlenumber: 5751030250

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