



UL/cUL-LIY11Y 4 x AWG 24 UL 20549/1061

Construction

- Conductor: copper bare according to EN 13602 ETP1 / DIN 40500/4631
- construction: 28x 0,100 mm
- Core insulation: UL SR-PVC (semi rigid) according to AWM 758
- Outer diameter: 1,15 +/- 0,05 mm
- number of cores: 4
- Colour code: optional, single-colored cores
- Twisting: cores optimized twisted together
- Jacket insulation: UL TPE-U according to AWM 758
- shore hardness: A90 +/- 5
- Jacket colour: black
- Outer diameter: 4,00 +/- 0,20 mm

Technical Data

- Test voltage: 2000V AC
- insulation resistance: min. 20M0hm x km at 20°C
- conductor resistant: max. 87,6000 Ohm/km at 20°C
- Temperature range:
 - static -40°C to +80°C
 - dynamic -10°C to +80°C
- Bending radius static: 10,0 x outer diameter
- Bending radius dynamic: 15,0 x outer diameter

Properties

- flame retardant according to UL 2556 FH / FT2 (horizontal)

Article Number: 3505042401

More conductor counts and jacket colours on request.

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