

LiYY UL/cUL 2464/2517-10002 4 x AWG 20

Construction

- Conductor: tin copper acc. EN 13602 ETP1 / DIN 40500/46431
- Construction: AWG 20 - 7 x 0,320 mm
- Core insulation: UL SR-PVC (semi rigid) 105°C - acc. AWM 758
- Core numbers: 4
- Core diameter: 1,50 ± 0,07 mm
- Colour code: DIN 47100
- Twisting: cores optimized twisted together
- Jacket insulation: UL PVC 105°C acc. AWM 758
- Jacket colour: black
- Outer diameter: 5,40 ± 0,20 mm

Technical Data

- Operating voltage UL: 300 V AC
- Testing voltage: 2.000 V AC
- Insulation resistance: min. 20 MOhm x km at 20°C
- Conductor resistance: max. 36,70 Ohm/km at 20°C
- Temperature
 - range-static: -40°C to +105°C
 - range-dynamic: -10°C to +105°C
- Bending:
 - radius static: 5,0 x outer diameter
 - radius dynamic: 10,0 x outer diameter

Properties

- flame retardant acc. to UL1581 VW-1/UL 2556 FV-2
- Style 2464/2517-10002 - 300V-80/105°C AWM

No. of cores	Outer diameter mm	Cu-Weight kg/km	Total weight kg/km	Article number
4	5,4	22,4	45,0	404042S241

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