



UL/cUL-LI9Y11Y 5 x AWG 20 UL 20233/10493

Construction

- Conductor: tin copper according to EN 13602 ETP1 DIN46431 DIN40500
- Stranding: 20 AWG 18x 0,200 mm
- Core insulation: UL PP 80°C according to AWM 758
- outer diameter: 1,50 +/- 0,05 mm
- Core numbers: 5
- Colour code: DIN 47100
- Twisting: cores over center-filler in layers stranded
- Jacket insulation: UL TPE-U according to AWM 758
- Jacket colour: black
- Outer diameter: 5,80 +/- 0,20 mm
- Marking: E472542 AWM STYLE 20233 80°C 300V VW-1
AWM I/II A/B 80°C 300V FT1

Technical Data

- Test voltage: 2000V AC
- Operating voltage UL: 300V AC
- Temperature range:
static -50°C to +80°C
moved -30°C to +80°C
- Bending radius static: 10,0 x outer diameter
- Bending radius dynamic: 15,0 x outer diameter

Properties

- halogen free
- flame retardant according to UL1581 Cable flame test.

Article Number: 3501052010

More conductor counts and jacket colours on request.

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