



PUR/D-UL/cUL 20233/10042 AWG24

Construction

- Conductor: copper bare according to EN 13602
- Stranding: 32x0,10mm
- Core insulation: TPE (12Y) thermoplastic compound
- Core diameter: 1,10mm
- Colour code: DIN 47100
- Shielding: spiral shield; tinned copper
- Jacket: PUR - (11Y) / UL-AWM758
- Jacket colour: RAL 9005 black
- Marking: printing and label

Technical Data

- Test voltage: 1.500V
- Operating voltage UL: 300V
- Conductor resistance: 78,000 Ω /km
- Temperature range:
 - static -50°C to +80°C
 - moved -40°C to +80°C

Properties

- halogen free
- helix capable

More conductor counts and jacket colours on request.

No.of cores	Outer-Ø mm	Cu-Weight kg/km	Total-Weight kg/km
2	4,30	11,20	19,30
3	4,50	13,80	22,50
4	4,80	19,50	33,50
5	5,10	26,00	37,40
6	5,50	29,00	41,50
7	5,80	33,30	46,80
8	6,20	36,00	51,80
10	6,80	43,50	66,20
12	6,80	51,00	80,60

- Further formats available on request

- All data and products subject to change