



PUR-UL/cUL 20233/10042 0,50qmm

Construction

- Conductor: copper bare according to EN 13602
- Stranding: 28x0,15mm
- Core insulation: TPE (12Y) thermoplastic compound
- Core diameter: 1,50mm
- Colour code: DIN 47100
- Jacket: PUR - (11Y) / UL-AWM758
- Jacket colour: RAL 9005 black

Technical Data

- Test voltage: 2.000V
- Operating voltage UL: 300V
- Conductor resistance: 39,000 Ω /km
- Temperature range:
 - static -50°C to +80°C
 - moved -40°C to +80°C

Properties

- halogen free
- helix capable
- for drag chain

More conductor counts and jacket colours on request.

No.of cores	Outer-Ø mm	Cu-Weight kg/km	Total-Weight kg/km
2	4,70	10,00	25,30
3	4,95	14,40	28,20
4	5,35	19,20	32,80
5	5,75	24,00	34,80
6	6,20	28,80	6,25
7	6,25	33,80	62,80
8	7,25	40,00	80,00
10	7,55	48,00	87,50
12	7,65	57,60	94,10

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