



PUR/D-UL/cUL 20233/10042 AWG22

Construction

- Conductor: copper bare according to EN 13602
- Stranding: 19x0,15mm
- Core insulation: TPE (12Y) thermoplastic compound
- Core diameter: 1,30mm
- 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: 2.000V
- Operating voltage UL: 300V
- Conductor resistance: 56,000 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	4,40	16,80	26,10
3	4,60	24,50	26,10
4	4,95	28,30	39,20
5	5,30	32,00	45,10
6	5,65	38,00	52,90
7	6,05	41,80	58,80
8	6,55	47,70	71,90
10	6,80	57,50	84,40
12	7,15	67,00	96,90

- Further formats available on request

- All data and products subject to change