



Multiflex® P - 2,50 mm²

Halogen-free, highly flexible drag chain cable with PUR outer sheath

Construction

- Conductor: stranded bare Cu conductor, extra-fine wire
- Strand structure to VDE 0295, class 6 / IEC 60228 class 6
- TPE-insulated cores
- Black cores with printed consecutive white number coding
- Green-yellow protective conductor (3 cores and over) in the outer layer
- Cores twisted in layers, with optimal lay lengths
- Fabric lapping
- Outer sheath: special PUR, cold flexible, halogen-free, oil resistant
- Sheath colour: RAL 7001 grey

Technical Data

- Rated voltage U₀/U: 300/500 V
- Test voltage: 2.000 V
- Insulation resistance at +20°C: ≥ 20 Mohm x km
- Bending radius: 7.5 x cable diameter
- Temperature range:<
- flexible -40°C to +80°C
- stationary -50°C to +80°C

Properties

- Oil-resistant to DIN EN / IEC 60811-2-1

Ø mm ²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
3 x 2,5	72,0	9,9	150,0	2960300250
4 x 2,5	96,0	10,8	183,0	2960400250
5 x 2,5	120,0	11,8	228,0	2960500250
7 x 2,5	168,0	14,1	320,0	2960700250
12 x 2,5	288,0	17,5	489,0	2961200250

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