



Multiflex® P - 0,75 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
2 x 0,75 OZ	14,4	6,7	45,0	2960200750
3 x 0,75	21,6	7,0	56,0	2960300750
4 x 0,75	28,8	7,8	68,0	2960400750
5 x 0,75	36,0	8,1	84,0	2960500750
7 x 0,75	50,4	9,5	117,0	2960700750
12 x 0,75	86,4	12,0	183,0	2961200750
18 x 0,75	129,6	14,1	268,0	2961800750
20 x 0,75	144,0	14,7	295,0	2962000750
25 x 0,75	180,0	17,0	371,0	2962500750

- Further formats available on request

- All data and products subject to change