



Multiflex® CP - 0,75 mm²

Highly flexible screened drag chain cable with PUR outer sheath; preferred EMC compatible cable type

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
- Inner jacket: special PVC
- Braided screening made of tinned copper wires
- Fabric lapping
- Outer sheath: special PUR, cold flexible, oil resistant
- Sheath colour: RAL 7001 grey

Technical Data

- Rated voltage U₀/U: 300/500 V
- Test voltage: 2000 V
- Insulation resistance at +20°C: ≥ 20 Mohm x km
- Bending radius: 10 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 | 53,0 | 7,8 | 105,0 | 2950200750 |
| 3 x 0,75 | 63,0 | 8,8 | 119,0 | 2950300750 |
| 4 x 0,75 | 77,0 | 9,8 | 143,0 | 2950400750 |
| 5 x 0,75 | 87,0 | 10,4 | 157,0 | 2950500750 |
| 7 x 0,75 | 107,0 | 11,7 | 205,0 | 2950700750 |
| 12 x 0,75 | 156,0 | 13,6 | 304,0 | 2951200750 |
| 18 x 0,75 | 235,0 | 15,5 | 418,0 | 2951800750 |
| 20 x 0,75 | 250,0 | 16,5 | 449,0 | 2952000750 |

| Ø mm² | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|-----------|-----------------|------------|--------------------|----------------|
| 25 x 0,75 | 313,0 | 18,9 | 579,0 | 2952500750 |

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr