

## Multiflex® CP - 2,50 mm<sup>2</sup>

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 U<sub>0</sub>/U: 300/500 V
- Test voltage: 2.000 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 <sup>2</sup>	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
3 x 2,5	137,5	11,7	251,0	2950300250
4 x 2,5	164,2	12,6	330,0	2950400250
5 x 2,5	190,2	13,5	398,0	2950500250
7 x 2,5	262,0	16,0	503,0	2950700250
12 x 2,5	453,0	18,0	702,0	2951200250

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr