

Y11Y-JZ - 1,50 mm²

UV-resistant, flexible control cable with PUR outer sheath

Construction

- Conductor: stranded bare Cu, fine wire
- Strand structure to VDE 0295 class 5 / IEC 60228 class 5
- Core insulation: special PVC
- Black cores with White printed consecutive number coding
- Green-yellow protective conductor (3 cores and over) in the outer layer
- Cores twisted in layers, with optimal lay lengths
- Outer sheath: PUR, oil resistant, UV-resistant
- Sheath colour: RAL 7001, grey

Technical Data

- Rated voltage: U₀/U 300/500 V
- Test voltage: 3000 V
- Insulation resistance at +20°C: ≥ 20 MΩ x km
- Bending radius:
 - flexible 15 x cable diameter
 - stationary 6 x cable diameter
- Temperature range:
 - moved -5°C to +70°C
 - unmoved -40°C to +80°C

Properties

- Flame retardant to IEC 60332-1

Special characteristics

- exceptional resistance to mechanical impact
- high abrasion resistance
- high Impact strength
- chemically resistant
- oil-resistant
- UV-resistant

| Ø mm ² | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|-------------------|-----------------|------------|--------------------|----------------|
| 2 x 1,50 OZ | 28,8 | 6,3 | 100,0 | 4660201500 |
| 3 x 1,50 | 43,2 | 6,7 | 110,0 | 4660301500 |
| 4 x 1,50 | 57,6 | 7,2 | 125,0 | 4660401500 |
| 5 x 1,50 | 72,0 | 8,1 | 145,0 | 4660501500 |
| 7 x 1,50 | 100,8 | 8,9 | 195,0 | 4660701500 |
| 12 x 1,50 | 172,8 | 12,0 | 310,0 | 4661201500 |
| 18 x 1,50 | 259,2 | 14,4 | 420,0 | 4661801500 |

| Ø mm² | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|-----------|-----------------|------------|--------------------|----------------|
| 25 x 1,50 | 360,0 | 16,9 | 600,0 | 4662501500 |

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr