



## Y11Y-JZ - 0,75 mm<sup>2</sup>

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: U<sub>0</sub>/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 <sup>2</sup> | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|-------------------|-----------------|------------|--------------------|----------------|
| 2 x 0,75 0Z       | 14,4            | 5,4        | 43,0               | 4660200750     |
| 3 x 0,75          | 22,0            | 5,7        | 61,0               | 4660300750     |
| 4 x 0,75          | 28,8            | 6,2        | 75,0               | 4660400750     |
| 5 x 0,75          | 36,0            | 6,7        | 100,0              | 4660500750     |
| 7 x 0,75          | 50,0            | 7,3        | 125,0              | 4660700750     |
| 10 x 0,75         | 72,0            | 9,6        | 172,0              | 4660700750     |

| Ø mm²     | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|-----------|-----------------|------------|--------------------|----------------|
| 12 x 0,75 | 86,0            | 9,9        | 210,0              | 4661200750     |
| 18 x 0,75 | 130,0           | 11,7       | 270,0              | 4661800750     |
| 25 x 0,75 | 180,0           | 14,2       | 370,0              | 4662500750     |

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr