



CY-JZ, grey 0,75 mm²

Flexible electronics cable with protective conductor and overall copper braided screening;
preferred EMC compatible cable type

Construction

- Conductor: stranded bare Cu, fine wire
- Strand structure: to VDE 0295, class 5 or IEC 60228, cl. 5
- Core insulation: special PVC
- Core identification: black cores with printed onsecutive number coding
- Green-yellow protective conductor (3 cores and over) in the outer layer
- Cores twisted in layers, with optimal lay lengths
- Film lapping
- Braided screening made of tinned copper wires
- Outer sheath: special PVC
- Sheath color: RAL 7001, grey

Technical Data

- Peak operating voltage: 500 V
- Test voltage: 2.000 V
- Insulation resistance at +20°C: $\geq 20 \text{ MOhm} \times \text{km}$
- Bending radius: 15 x cable diameter
- Temperature range:
 - flexible -5°C to +70°C
 - stationary -30°C to +80°C

Properties

- Flame retardant to IEC 60332-1

Ø mm ²	Cu-Weight kg/km	Outer-Ø mm	Total weight kg/km	Article number
2 x 0,75	39,0	6,2	59,0	2740200750
3 x 0,75	49,0	6,2	66,0	2740300500
4 x 0,75	57,0	6,7	77,0	2740400750
5 x 0,75	70,0	7,4	93,0	2740500750
7 x 0,75	98,0	8,6	130,0	2740700750
12 x 0,75	151,0	10,7	202,0	2741200750
18 x 0,75	207,0	12,8	292,0	2741800750
25 x 0,75	271,0	15,6	435,0	2742500750

- Further formats available on request

- All data and products subject to change