

SY-JZ, transparent - 1,00 mm²

Construction

- Conductor: copper wire bare, stranded
- Construction: acc. to VDE 0295, class 5 or IEC 60228, cl. 5
- Cores: special PVC
- Marking of Cores: black with ongoing printed numbers
- Protective conductor: green-yellow (from 3-core) in outer layer
- partly from 25,0 mm² - coloured cores acc. to VDE 0293
- Cores with optimal lay lengths stranded in layers
- Intermediate sheath: out of special PVC
- Steel wire braid, galvanized
- Outer sheath: special PVC
- Sheath color: transparent

Technical Datas

- Nom. voltage: 300/500 V
- Test voltage: 2.000 V
- Insulation resistance at +20°C: ≥ 20 MOhm x km
- Bending radius: 20 x cable diameter
- Temperature range
moved -5°C to +70°C
unmoved -30°C to +70°C

Properties

- Flame resistance acc. to IEC 60332-1

Ø mm ²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
3 x 1,00	28,8	9,8	140,0	2780030100
4 x 1,00	38,4	10,2	205,0	2780040100
5 x 1,00	48,0	11,2	213,0	2780050100
6 x 1,00	58,0	12,1	225,0	2780060100
7 x 1,00	67,0	12,1	240,0	2780070100
12 x 1,00	115,2	15,6	390,0	2780120100

- Further formats available on request
- All data and products subject to change