

Y/EB-JZ - 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 cores with ongoing printed numbers
- Protective conductor: green-yellow (from 3-core) in the outer layer
- Cores with optimal lay lengths stranded in lays
- Outer sheath: special-PVC
- Sheath color: blue, RAL 5015

Technical Data

- Nom. voltage: 300/500 V
- Test voltage: 2.000 V
- Insulation resistance at 20°C: $\geq 20 \text{ M}\Omega \times \text{km}$
- Bending radius: 15 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
2 x 1,0 0Z	19,2	5,8	57,0	2680020100
3 x 1,0	28,8	6,3	80,0	2680030100
4 x 1,0	38,4	6,7	106,0	2680040100
5 x 1,0	48,0	7,3	123,0	2680050100
7 x 1,0	67,0	8,3	149,0	2680070100

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