

Y-JB 4,00 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: colored cores acc. to VDE 093-308
- Protective conductor: green-yellow (from 3-core) in outer layer
- Cores with optimal lay lengths stranded in layers
- Outer sheath: Special PVC
- Sheath color: gray, RAL 7001

Technical Data

- Nom. voltage: 300/500 V
- Test voltage: 4.000 V
- Insulation resistance at 20°C: $\geq 20 \text{ MOhm} \times \text{km}$
- 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 4,00	77,0	9,3	175,0	2730204000
3 x 4,00	115,0	10,1	208,0	2730304000
4 x 4,00	153,6	11,0	270,0	2730504000
5 x 4,00	192,0	12,3	300,0	2730504000
7 x 4,00	268,8	13,6	410,0	2730704000
12 x 4,00	461,0	18,0	710,0	2731204000

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