

Y-JB 0,75 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 0,75 0B	14,4	5,5	43,0	2730200750
3 x 0,75	22,0	5,7	61,0	2730300750
4 x 0,75	28,8	6,2	75,0	2730400750
5 x 0,75	36,0	6,9	100,0	2730500750
6 x 0,75	43,2	7,5	114,0	2730600750
7 x 0,75	50,0	7,6	125,0	2730700750
8 x 0,75	58,0	8,8	140,0	2730800750
9 x 0,75	65,0	9,6	148,0	2730900750
10 x 0,75	72,0	9,9	172,0	2731000750
12 x 0,75	86,0	10,1	210,0	2731200750
14 x 0,75	101,0	10,8	225,0	2731400750

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
15 x 0,75	108,0	11,1	240,0	2731500750
18 x 0,75	130,0	12,0	270,0	2731800750
20 x 0,75	144,0	12,9	310,0	2732000750
21 x 0,75	151,0	13,3	334,0	2732100750
25 x 0,75	180,0	14,1	370,0	2732500750
30 x 0,75	216,0	15,0	440,0	2733000750
32 x 0,75	230,0	16,1	475,0	2733200750
34 x 0,75	245,0	16,2	512,0	2733400750
37 x 0,75	260,0	16,4	533,0	2733700750
40 x 0,75	288,0	17,5	570,0	2734000750

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