

Y/EB-OZ - 0,75 mm²

Flexible control cable with blue outer sheath for intrinsically safe equipment

Construction

- Conductor: stranded bare Cu conductor, fine wire
- Construction: strand structure to VDE 0295, class 5 / IEC 60228 cl. 5
- Core insulation: special PVC
- Core identification: black cores with printed consecutive number coding
- Cores twisted in layers, with optimal lay lengths
- Outer sheath: special PVC
- Sheath colour: blue, RAL 5015

Technical Data

- Rated 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
 - flexible -5°C to +70°C
 - stationary -30°C to +70°C

Properties

- Flame retardant to IEC 60332-1

Ø mm ²	Cu-Gewicht kg/km	Außen-Ø mm	Gesamt-Gewicht kg/km	Lager-Nummer
2 x 0,75 OZ	14,4	5,5	43,0	2690020075
3 x 0,75	22,0	5,7	61,0	2690030075
4 x 0,75	28,8	6,2	75,0	2690040075
5 x 0,75	36,0	6,9	100,0	2690050075
7 x 0,75	50,0	7,6	125,0	2690070075

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