



LIF12Y11Y-OB 2x0,5

Construction:

- Conductor: 0,5 qmm acc. IEC 60228, class 6, ca. 28x0,15 bare
- Insulation: TPE, 12Y
- Diameter: 1,75 +/- 0,10 mm
- Colour code: blue, brown
- Jacket: PUR FHF, 11Y
- Colour: black, ca. RAL 9005
- Diameter: 4,6 +/- 0,20 mm

Mechanical Data:

- Temperature Range
fixed installation: -50°C to +80°C
occasional flexing: -40°C to +80°C
- Bending radius
fixed installation: 5 x Ø
flexing: 7,5 x Ø

Electrical Data:

- core resistance: max. 39 Ohm / km
- Insulation resistance: min. 2 GOhm x km at +20°C
- Test voltage Core/Core: 3000 V/AC
- Operating peak voltage: 500 V

More information:

the cable is halogenfree, flame retardant, resistant to hydrolysis and microbes and largely oil-resistant

inspired by VDE 0812

RoHS acc. 2011/65/EU REACH acc. 1907/2006

all materials used during manufacturing must be free of paint wetting impairment substances

Article number 4671020500

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