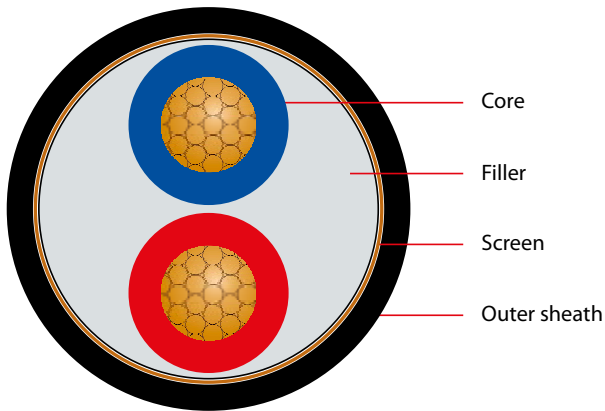


## LI7YC7Y 2 x 1.5 GY / BU / BK



## APPLICATION

- in heat-appliances and fire resistant installations
- for sensor applications
- plants in industrial atmosphere
- in the chemical industry

## CONSTRUCTION

**Conductor:** tinned copper strand;  $48 \times 0.2 \text{ mm} = 1.5 \text{ mm}^2$

**Core insulation:** ETFE; wall thickness 0.3 mm; approx.  $\varnothing 2.23 \text{ mm}$

**Core identification:** colours acc. VDE 0815 or customer request

**Filler:** silicone rubber (round shaping)

**Screen:** tinned copper wire braid; optical coverage approx. 85 %

**Outer sheath:** ETFE; colour: grey (GY), blue (BU) or black (BK)

No. of cores and cross section	Sheath thickness approx. mm	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
2 x 1.5	0.4	5.75	53	37

## ELECTRICAL CHARACTERISTICS

Operating voltage	600 V
Test voltage	2500 V

## THERMAL &amp; MECHANICAL PROPERTIES

Operating temperature	-90°C to +155°C
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Subject to changes due to technical progress and error



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