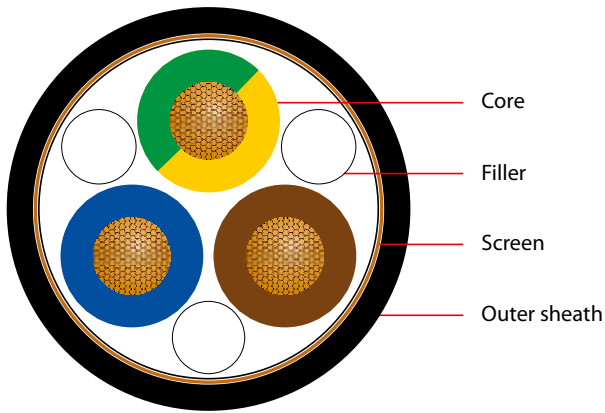


LI6YC6Y-O/J 3 x 2.5 BK



No. of cores and cross section	Sheath thickness approx. mm	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
3 x 2.5	0.5	7.5	140	95

APPLICATION

- in heat-appliances and fire resistant installations
- wiring of controls and computers with high transfer-speed
- plants in industrial atmosphere
- in the chemical industry

CONSTRUCTION

Conductor: tinned copper strand; 50 x 0.25 mm = 2.5 mm²

Core insulation: FEP; wall thickness 0.3 mm; approx. Ø 2.67 mm

Core identification:

blue, brown, (O) orange or (J) green-yellow or acc. to customer request

Filler: glass fibre

Lapping: polyester tape

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

Outer sheath: FEP; colour: black (BK)

ELECTRICAL CHARACTERISTICS

Operating voltage	660 V
Test voltage	3000 V

THERMAL & MECHANICAL PROPERTIES

Operating temperature	-90°C to +205°C
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Subject to changes due to technical progress and error



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