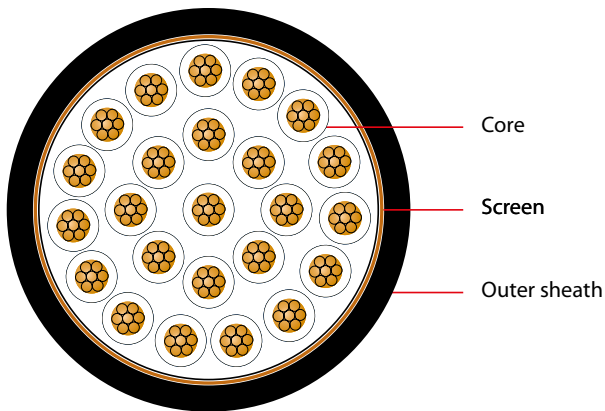


LI6YC6Y-O/J 32 x 0.75 BK

No. of cores and cross section	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
32 x 0.75	14.0	450	282.2

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; $24 \times 0.2 \text{ mm} = 0.75 \text{ mm}^2$; semiconcentric

Core insulation: FEP; approx. $\varnothing 1.65 \text{ mm}$; units in 3 layers

Core identification:

unicoloured with bar code, (J) one core green-yellow

Lapping: polyester tape

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

Outer sheath: FEP; colour: black (BK)

ELECTRICAL CHARACTERISTICS

Operating voltage	600 V
Test voltage	2500 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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