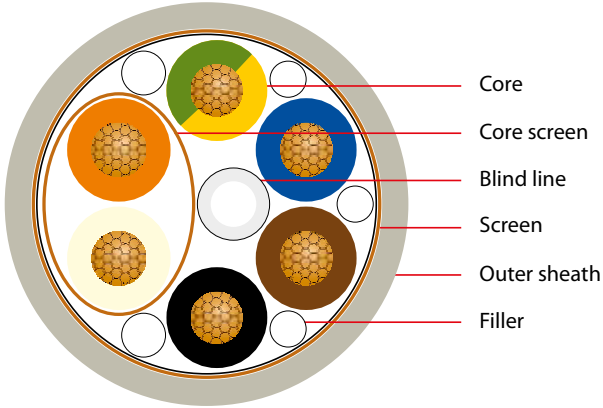


LI6YC6Y (4+2) x 0.75 GY/BU



No. of cores and cross section	Sheath thickness approx. mm	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
(4+2) x 0.75	0.6	8.1	130	83

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 x 0.2 mm = 0.75 mm²

Core insulation: FEP; wall thickness 0.3 mm; approx. Ø 1.75 mm

Core identification: black, blue, brown, green-yellow; screened: orange and natural colour

Core screen: 2 cores screened with a tinned copper wire braid (Ø 0.1 mm)

Filler: glass fibre; blind line made from silicone

Lapping: polyester tape

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

Outer sheath: FEP; colour: grey (GY) or blue (BU)

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

