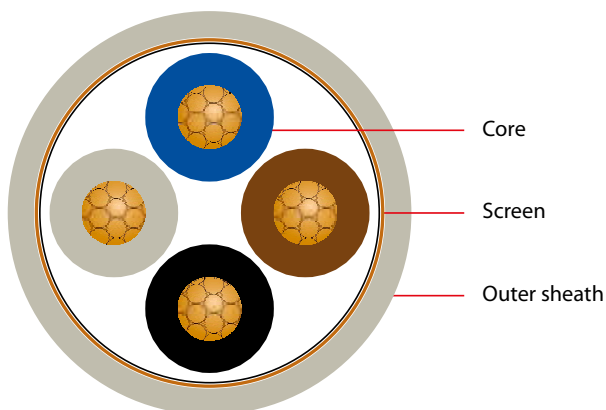


LISOSICSOSI-O/J n x 0.75 GY/BU**APPLICATION**

Flexible copper conductor for small mechanical stress

CONSTRUCTION

Conductor: tinned copper strand; $24 \times 0.2 \text{ mm} = 0.75 \text{ mm}^2$

Core insulation: silicone rubber (FRNC); wall thickness 0.6 mm

Core identification: acc. to VDE 0293 or customer request

Lapping: polyester tape

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

Outer sheath: notch-tight silicone rubber (2G) FRNC;
colour: grey (GY) or blue (BU)

No. of cores and cross section	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
4 x 0.75	8.4	101	54.8
7 x 0.75	9.9	148	82.6

ELECTRICAL CHARACTERISTICS

Operating voltage 300/500 V

Test voltage 2500 V

THERMAL & MECHANICAL PROPERTIES

Operating temperature -25°C to +180°C

Subject to changes due to technical progress and error



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