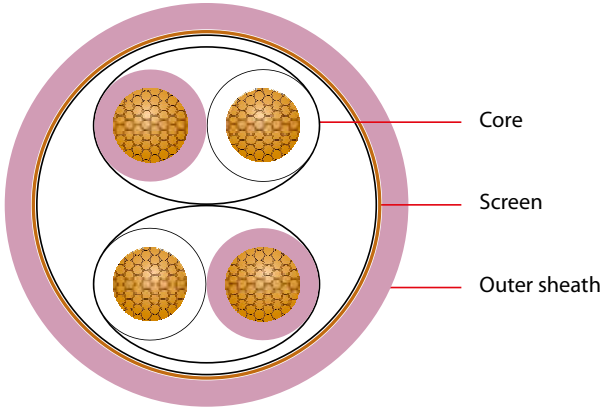


THL LISOSICSOSI EX IEC n x 2 x 0.75

acc. to DIN IEC 60584



No. of cores and cross section	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
1 x 2 x 0.75	6.3	52	18.1
2 x 2 x 0.75	11.1	146	33.6

APPLICATION

Thermo extension cable EX for temperature sensors (FRNC)

CONSTRUCTION

Conductor: thermo extension alloy NiCr-CuNi, EX IEC;
24 x 0.2 mm = 0.75 mm²

Core insulation: notch-tight silicone rubber (2G) FRNC;
approx. Ø 2.1 mm

Core identification: purple (+) and white (-);
from 2 x 2 x 0.75: additional pairs with bar code

Lapping: polyester tape

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

Outer sheath: notch-tight silicone rubber (2G) FRNC; colour: purple

ELECTRICAL CHARACTERISTICS

Test voltage 500 V

THERMAL & MECHANICAL PROPERTIES

Operating temperature -90°C to +180°C

Subject to changes due to technical progress and error

