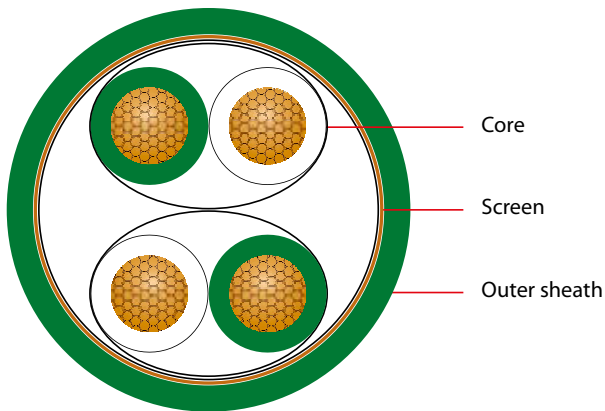


# AGL LISOSICSOSI KCA IEC

## 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	19.4
2 x 2 x 0.75	9.7	146	33.6
3 x 2 x 0.75	11.7	170	37.2

### APPLICATION

Compensation cable KCA for temperature sensors (FRNC)

### CONSTRUCTION

**Conductor:** compensation alloy for NiCr-Ni, KCA IEC (Fe-CuNi);  
24 x 0.2 mm = 0.75 mm<sup>2</sup>

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

**Core identification:** green (+) 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: green

### 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



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