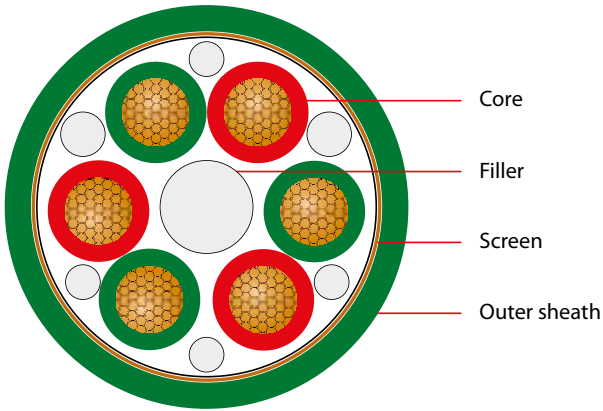


AGL LI6YC6Y KCA DIN n x 0.75

acc. to DIN 43714



No. of cores and cross section	Sheath thickness approx. mm	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
2 x 0.75	0.4	4.5	48	21.8
4 x 0.75	0.4	5.9	78	24.0
6 x 0.75	0.4	7.2	110	27.2

APPLICATION

Compensation cable KCA for temperature sensors

CONSTRUCTION

Conductor: compensation alloy for NiCr-Ni, KCA DIN (Fe-CuNi);
24 x 0.2 mm = 0.75 mm²

Core insulation: FEP; wall thickness 0.25 mm; approx. Ø 1.65 mm

Core identification: red (+) and green (-); from 4 x 0.75: numbered

Filler: glass fibre

Lapping: polyester tape

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

Outer sheath: FEP; colour: green

ELECTRICAL CHARACTERISTICS

Test voltage 500 V

THERMAL & MECHANICAL PROPERTIES

Operating temperature -90°C to +205°C

Subject to changes due to technical progress and error



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