

Compensation cable AGL Typ K LI2GGLS



Application: Compensation cable is used to transmit the thermal voltage from NiCr/Ni thermo elements. It is suitable for flexible use and fixed installation in dry environments. The galvanized steel wire mesh serves as mechanical protection.

Construction and technical data:

- Core stranding
- Inner sheath
- Glass fibre braid
- Steel wire braid, galvanized, with green tracer

Specification/Standard:	DIN IEC 584
Conductor construction:	19 x 0,32
Conductor material:	Ni/CrNi
Conductor construction:	strand, 19-wired construction
Insulation:	silicone rubber
Material inner sheath:	silicone rubber
Armour:	steel wire braid, galvanized
Covering:	braided glass fibres
Insulation/sheath colour:	wh(-)/gn(+)/gn
Operating temperature:	0 - 180 °C
Permitted outer cable temperature, fixed, °C:	-60 - +180 °C
Permitted outer cable temperature, moved, °C:	-5 - +180 °C

The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Compensation cables L2GGLS Fe/CuNi

Nominal voltage U:	48 V
Test voltage:	2 kV

part no.	part name	Wi [mm]	Ø [mm]	G [kg]
071199	Compensation cable Li2GGLS 02X1,5 NiCr/Ni WS/GN colour code acc. to IEC, Typ K	0.6	9.3	82

Wi	Insulation wall thickness
Ø	outer diameter approx.
G	net weight per 1000