

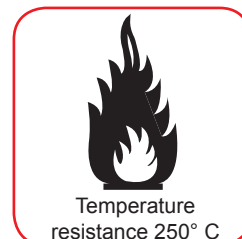


### CSN® Temperature resistant connection-wire

Insulated CSN® copper and nickel cables are temperature-resistant connecting cables for internal wiring of electric household appliances such as hot-plates, glass ceramic plates, grill appliances or storage heaters. In industrial applications, CSN® cables are preferably used for the wiring of heating elements, heating cart-ridges, tubular heaters, panel heaters, and quartz radiators.

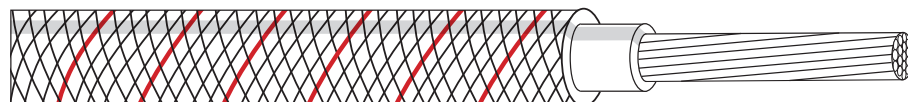
Owing to their high temperature resistance up to 250 °C in the case of glass silk insulation and 600 °C / \*800 °C in the case of mineral fibre insulation, these connecting cables meet the most demanding requirements.

### CSN® STRANDED COPPER WIRE WITH GLASS SILK INSULATION TYPE GKL



#### Applications:

Connecting cable for heating elements, panel heaters, tubular heaters, heating cabinets, storage heaters.



#### Standard version:

- Bare stranded copper wire wrapped in plastic foil
- 2 wrappings of glass silk
- 1 braiding of glass silk
- Lacquer impregnation
- Colour marking: white or coloured tracer thread
- Test voltage: 2 KV eff. 1 min
- Temperature resistance 250 °C
- Manufacturing size on colls of 100 m ea.

Type	Cross-section mm <sup>2</sup>	Single wires		Outer diam. mm (tolerance + 0.1 mm)
		Number	Diam. mm	
GKL 050	0,50	19	0,18	2,6
GKL 075	0,75	19	0,23	2,8
GKL 100	1,00	37	0,18	3,0
GKL 150	1,50	37	0,23	3,2
GKL 250	2,50	37	0,28	3,4
GKL 400	4,00	37	0,36	4,0
GKL 600	6,00	37	0,45	5,0

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