

RESISTANCE THERMOMETER CABLES

GLGLP, Insulation material resistant to high temperatures. Generally used in connecting RTD sensors. Twisted conductors, each one in fiberglass insulation. Outer mantle is braided with impregnated glass fiber. Outer stainless steel braid. Intended for use in high temperature conditions.

Technical data

- Temperature resistant up to +400°C
- High quality cable
- Color coding according to IEC 751
- Material of conductors: CuNi

Construction

Conductors:	twisted
Conductors insulation	fiberglass insulation
Outer jacket	impregnated glass fiber
Braid	stainless steel braid.
Cable structure	round
Insulation resistance	>20 MΩ xkm (measured at 1000 Vdc @20°C)

Ranking



Thermal rating



Abrasion resistance



Chemical resistance

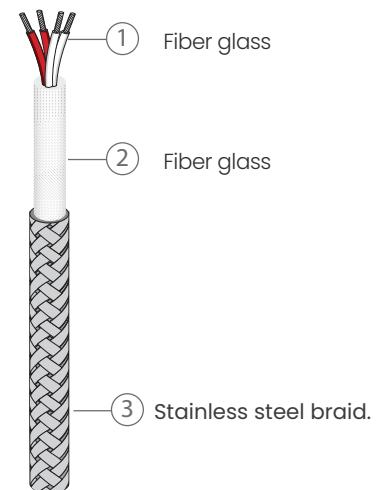
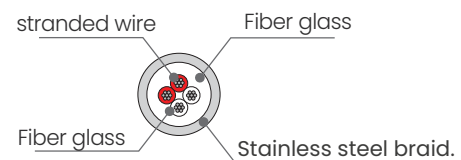


Moisture resistance



Fire resistance

VERY HIGH **EXCELLENT** **GOOD** **POOR** **VERY GOOD**



GLGLP

4 x 0.22m²

GLGLP Cable resistance thermometers cable

Insulation designation	Cores	Shape	Cross section [mm ²]	Cross section AWG	Outer diameter [mm]	Ordering code
GLGLP	4		0.22	24S	Ø3.8	GLGLP-CuNi-4x0.22
insulation fiberglass (up to +400°C)	6		0.22	24S	Ø5.8	GLGLP-CuNi-6x0.22