



Cable for thermocouple Silicon rubber insulated

Model (SiHSiP)SLGLP-1.5

Example of use

Compensation cable for connecting thermocouples.

Maximum temperature

For use: 150 °C
For storage: 200 °C

Minimum temperature

For use: 0 °C
For storage: -60 °C

Conductors

Area 1.50 mm² (AWG 16)
Wires Stranded
Insulation Silicon rubber
Conductors are parallel pairs inside outer sheathing.

Outer sheath

Insulation Fibreglass braid.
Screen Galvanized steel wire braid
Cross section Oval 4.3 x 6.5 mm.

Colour code

According to IEC 60584:



A coloured ribbon wrapped around the cable marks the thermocouple type.

Part no	Pairs	Type ¹	Sheathing mm	Weight kg/km	Resistance ohm/m	Colour code	Tolerance IEC 60584
04-21155	1	KCA	4.3 x 6.5	85	2.6	IEC 60584-3	Class 2

1) Type codes are explained in section "Thermocouple theory" in Pentronic's website.