

RESISTANCE THERMOMETER CABLES

JJ, The most popular and cost-effective insulation material. Generally used in connecting RTD sensors. Twisted conductors, each one in PVC insulation. Round PVC outer sheath. Intended for use in conditions of high humidity and medium mechanical stress.

Technical data

- Temperature resistant up to +105°C.
- High quality cable
- Color coding according to IEC 751
- Material of conductors: CuSn

Construction

Conductors:	twisted
Conductors insulation	PVC insulation
Screen	
Outer jacket	PVC
Cable structure	round
Insulation resistance	>20 MΩ xkm (measured at 1000 Vdc @20°C)

Ranking



Thermal rating

MEDIUM



Abrasion resistance

FAIR



Chemical resistance

GOOD



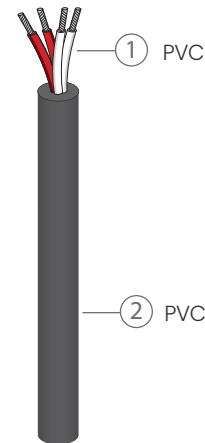
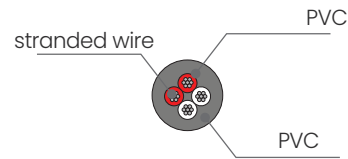
Moisture resistance

GOOD



Fire resistance

GOOD



JJ

4 x 0.22mm²

JJ Cable resistance thermometers cable

Insulation designation	Cores	Shape	Cross section [mm ²]	Cross section AWG	Outer diameter [mm]	Ordering code
JJ insulation PVC (-10..+105°C)	4		0.22	24S	Ø4.4	SLSL-CuSn-4x0.22