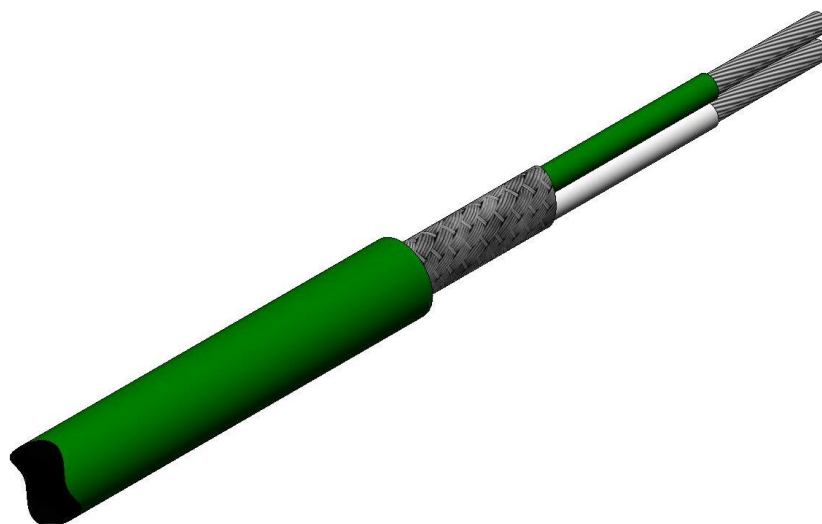




Extension wire for thermocouple PVC-insulated

Model P/CUPTW-24F

Example of use

Signal connection of thermocouples.

Maximum temperature

90 °C

Minimum temperature

-15 °C

Conductors

Area 0.20 mm² (AWG 24)

Strands 7 x 0.2 mm

Insulation PVC

Conductors are twisted in outer sheathing

Outer sheathing

Screen Tinned copper

Insulation PVC

Dimensions Diameter 4.5 mm

Colour code

According to IEC 60584:



Part number

Part number	Type ¹	Weight kg/km	Resistance ohm/m	Colour code	Tolerance class IEC 60584
04-11050	JX	25	3,0	IEC 60584-3	1
04-21050	KX	25	4,9	IEC 60584-3	1
04-31050	TX	25	2,5	IEC 60584-3	2
04-51050	NX	25	6,5	IEC 60584-3	2

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