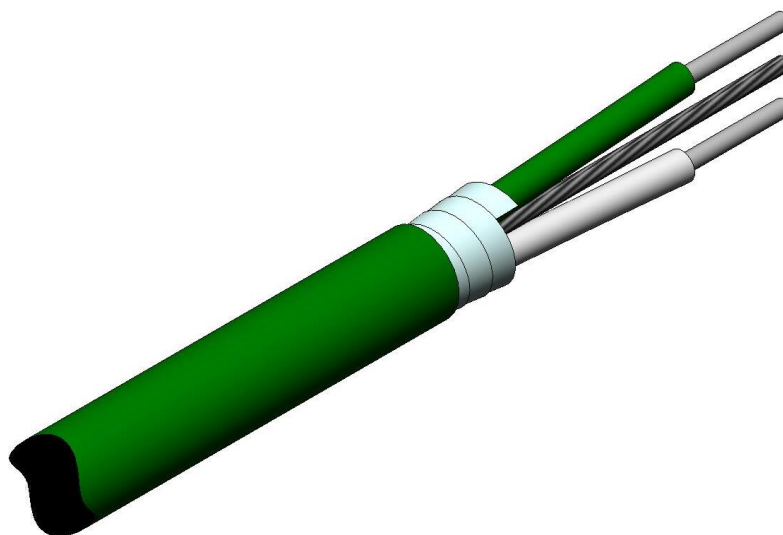




Extension wire for thermocouple PVC-insulated

Model P/ALPTW-20

Example of use

Signal connection of thermocouples.

Maximum temperature

90 °C

Minimum temperature

-15 °C

Conductors

Area 0.52 mm² (AWG 20)

Strands 1 x 0.8 mm

Insulation PVC

Conductors are twisted in outer sheathing

Outer sheathing

Screen Mylar tape and ground wire

Insulation PVC

Dimensions Diameter 5.8 mm

Colour code

According to IEC 60854:



Part number

Part number	Type ¹	Weight kg/km	Resistance ohm/m	Colour code	Tolerance class IEC 60584
04-11030	JX	40	1.2	IEC 60584-3	1
04-21030	KX	40	1.9	IEC 60584-3	2
04-41030	SCB	40	0.6	IEC 60584-3	2

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