



Thermocouple wire PFA insulated

Model PFA/PFA

Example of use

Manufacturing of wire temperature sensors.

Max. temp.

260 °C

Min. temp.

-200 °C

Conductors

Insulation: PFA

Conductors are parallel in the outer sheathing.

Outer sheathing

Insulation: PFA

Dimensions: 1.7 x 2.6 mm

Tolerance class

IEC 60584-2 class 1

Colour code

According to IEC 60584-3:



Part no.	Specification	Type	Strands (mm)	Conductors (Area mm ²)	Dimension (mm)	Resistance ohm/m	Weight kg/km
04-10150	PFA/PFA-24F-JJ	J	7x0.20	0,20 (AWG 24)	1.7 x 2.6 mm	3,0	9,5
04-20155	PFA/PFA-24F-KK	K	7x0.20	0,20 (AWG 24)	1.7 x 2.6 mm	4,9	9,2
04-20145	PFA/PFA-30-KK	K	1x0.25	0,05 (AWG 30)	0.6 x 1.0 mm	19,8	2,1
04-30145	PFA/PFA-30-TT	T	1x0.25	0,05 (AWG 30)	0.6 x 1.0 mm	10,0	2,1
04-50145	PFA/PFA-30-NN	N	1x0.25	0,05 (AWG 30)	0.6 x 1.0 mm	26,2	2,9