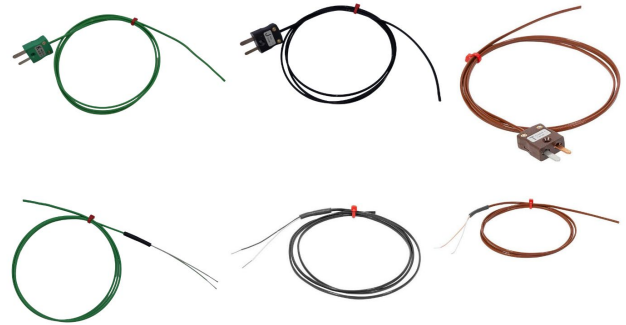


Hermetically Sealed Wire Thermocouple - IEC



Features

- An IP67 wire thermocouple that is hermetically sealed for use in corrosive or wet environments
- This versatile multi-purpose sensor has been specifically designed for use in and to protect against corrosion in harsh or wet environments
- It has a quick response time and can be easily cleaned
- The impermeable PFA insulated flexible wire thermocouple provides exceptional resistance to oils, fluids, gases, and chemicals and is electrically isolated
- The thermocouple tip contains the beaded sensing connection, which is weld-sealed to give a continuous PFA coating along the entire length and provide an atmosphere that is airtight and moisture-proof



Specification

Sensor Type	K, J, T
Cable Length	1 m, 2 m, 5 m
Cable Type	PFA Flat Pair
Conductors	7
Conductor Cross-Section	0.2 mm ²
Termination Type	Bare Tails or Miniature Plug
Temperature Range	-75 °C ... 260 °C
Tolerance	Class 1
IP Rating	IP67

Product Range

Sensor Type	Cable Length	Termination	Stock No.
K	1 m	Bare Tails	RND 410-00340
K	2 m	Bare Tails	RND 410-00341
K	5 m	Bare Tails	RND 410-00342
K	1 m	Miniature Plug	RND 410-00343
K	2 m	Miniature Plug	RND 410-00344
K	5 m	Miniature Plug	RND 410-00345
J	1 m	Bare Tails	RND 410-00346
J	2 m	Bare Tails	RND 410-00347
J	5 m	Bare Tails	RND 410-00348
J	1 m	Miniature Plug	RND 410-00349
J	2 m	Miniature Plug	RND 410-00350
J	5 m	Miniature Plug	RND 410-00351
T	1 m	Bare Tails	RND 410-00358
T	2 m	Bare Tails	RND 410-00359
T	5 m	Bare Tails	RND 410-00360
T	1 m	Miniature Plug	RND 410-00361
T	2 m	Miniature Plug	RND 410-00362
T	5 m	Miniature Plug	RND 410-00363

Hermetically Sealed Tip



1.5 X 2.3MM
NOMINAL WIRE DIAMETER