



Electronic Devices Stationary/Thermowell

Exline Thermocouple Devices allow continuous temperature readout plus remote, unattended, computer-monitored machinery operation. Use them to trigger shutdown or an alarm. Connect them to existing control circuitry or have us install a complete system, including monitoring panel.

Applications

Bearing caps, slides, packing cases, headers, water jackets, and sumps. Exline Thermocouple Devices are designed for initial installation and to replace our pneumatic Stationary Sensors. These devices are also available in thermowell configurations.

Durable, No-Maintenance Design

Standard units are Type "J" ungrounded thermocouples housed in a brass body with a temperature range from approximately 32° to 1380° F. Type "K" thermocouples are also available to handle a broader temperature range. TFE-coated lead wires are either encased in a flexible braided stainless steel overlay or supplied ready to be installed in metal conduit.

Options: Options include custom-length lead wires and stainless steel bodies.

To Order

Determine the length of sensor you need and whether you want to use braided wire or conduit. Select the appropriate Stationary Device or Thermowell Part Number from the table and call Exline at 1-800-255-0111.

(L) = Length In Inches	Stationary Device*		Thermowell	
	Braided	For Conduit	Braided	For Conduit
1"	313102	313202	314102	314202
1.5"	313103	313203	314103	314203
2"	313104	313204	314104	314204
2.5"	313105	313205	314105	314205
3"	313106	313206	314106	314206
3.5"	313107	313207	314107	314207
4"	313108	313208	314108	314208
4.5"	313109	313209	314109	314209
5"	313110	313210	314110	314210
5.5"	313111	313211	314111	314211
6"	313112	313212	314112	314212
6.5"	313113	313213	314113	314213
7"	313114	313214	314114	314214
7.5"	313115	313215	314115	314215
8"	313116	313216	314116	314216

*These devices can also be inserted into existing Exline Thermowells. For direct replacement of pneumatic Exline Stationary Sensors refer to page 2. TYPE "K" Thermocouples have a N.I.S.T. rating of temps. ranging from -450°F to 2300°F.

