Protection Tube Assemblies and Replacement Thermocouple Elements

Protection tube assembly type thermocouples are designed for high temperature applications such as ovens, kilns, or other processes. Metal protection tubes can be used in applications ranging from 1200°F to 2100°F. Ceramic tubes can be used in applications from 1210°F to 4100°F.

Replacement Sensor Elements
Replacement sensor elements are available as separate parts. All rules regarding lengths and fittings apply. Use the standard Order Code, using a ‘0’ for the tube type, ‘0’ for mounting, ‘0’ for sensor terminals, and ‘0’ for protection tube. See example below.

Model Coding
Fill in the appropriate numbers or letters to specify the probe of your choice. Fill in all boxes. If an item or dimension does not apply, fill those boxes with zeros ‘0’.

To order use Order Chart below. Specify ‘0’ for Tube Type. (e.g., Type K 8 ga. insulated element 12" long is 7K000-110-121-12-02-00).

To order use Order Chart below. Specify ‘0’ for Tube Type. (e.g., Type K 14 ga. bare element 12" long is 7K000-110-311-12-02-00).

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