

## PS-4010E/XX DUPLEX THERMOCOUPLE



The PS-4010E/xx duplex thermocouple is a fit, form, and function replacement for the OEM original on TA and TB series turbines. This is a Type K thermocouple accurate to +/- 2 deg. F at Tmax. The duplex thermocouple is actually two thermocouples in one allowing dual monitoring functions, redundancy setup or the ability to changeover connections in the event one side fails.

The swaged housing ensures smooth installation. The thermocouple is equipped with a BSP nut to fit existing thermocouple adaptors and a CGB fitting on the conduit side to mate up with existing thermocouple wire connections. The existing wire is easily terminated in the junction box on the terminal block with brass screw type connectors as seen below.



The thermocouples have field proven reliability with over a 1000 units sold in the last decade.