



ISSPRO R6326 2-Level Temperature Switch

Order Information:

_____ Type K Thermocouple
_____ Deg. F lamp Output Trip Point OR _____ Date Code: _____
_____ Deg. F Relay Output Trip Point _____ Type J Thermocouple

General Information:

Operating Voltage: 10-16 VDC, Negative Ground Only
Relay Output: Normally open (N/O), Normally closed (N/C), and Common (COM)
Switch Point Hysteresis: Output turns off approximately 25°F below trip point

Maximum Current/Voltage Rating:

Relay Rating: 2 amps @ 24 VDC resistive
0.5 amp @ 24 VDC inductive (Coil Load)
Lamp Output: 0.5 amp max/12VDC
Reverse Voltage Protection: -400 VDC

Adjusting the Trip Points:

Experimentation is not advised. Trip points are set at the factory to custom settings. A Pyrometer must be installed to adjust properly.

Connecting to an Existing System:

The unit can be connected to a thermocouple which is already installed for an analog (needle type) pyrometer by installing a separate leadwire for this unit from the thermocouple.

If the existing pyrometer is a digital type, a second leadwire is not necessary. Connect this unit to they pyrometer leadwire connections.

Installation Diagram

ISSPRO Two-Level Temperature Alarm

