

Explosion Proof Thermostat - C1D1, C2D1 - 277V AC - 7' Cable - 60-250°F
EXP-TSTAT-125.250-60.250F-0.375-V1-7L

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



EXP-TSTAT-125.250-60.250F-0.25-V1-7L Explosion Proof Thermostat

Listing: NRTL Listed for United States and Canada

Unit Type: Explosion Proof Thermostat

Dimensions: 6.5"- L, 4"- W, 4.25" D

Bulb Dimensions: 4"-L x 0.375"-D

Weight: 5 lbs

Voltage: 120-250V AC

Max Amps: 30A

Switch Type: DPST

Temperature Range: 60°F to 250°F

Differential: ± 4% of Scale

Materials: Copper Bulb

Mounting: Wall or Surface

Electrical Connection: Screw Terminal

Conduit Connection: 3/4" NPT

Cable Length: 7 feet

Features/Ratings

Class I, Divisions 1 & 2 Groups C & D

Class II, Division 1 & 2 Groups E, F & G

Special Orders- Requirements

Contact us for special requirements

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The Larson Electronics EXP-TSTAT-125.250-60.250F-0.375-V1-7L Explosion Proof Thermostat is designed for temperature applications in industrial facilities where flammable gases, vapors or dust are or may be present. This device operates on 277V AC and comes with an adjustable point knob system, which features a DPST switch. The unit is equipped with a seven-foot cable.

The EXP-TSTAT-125.250-60.250F-0.375-V1-7L offers accurate temperature control for heating, cooling and ventilation systems in hazardous locations. Featuring a DPST switch, this unit is rated at 277V AC. Operators may use an adjustable set point knob to configure the 30-amp explosion proof thermostat, at a range of 60°F to 250°F. The device is equipped with an extended copper bulb that is suitable for direct immersion, confined locations and insertions. The bulb measures 4" long by 0.375" diameter.

This unit features a 3/4" NPT hub at the top. Operators may mount the device to walls or compatible surfaces. This unit is rated for Class I, Divisions 1 & 2, Groups C & D; and Class II, Divisions 1 & 2, Groups E, F and G hazardous locations.

Applications: Petroleum refineries, chemical and petrochemical plants, storage areas, agricultural sites, grain processing centers and other facilities where

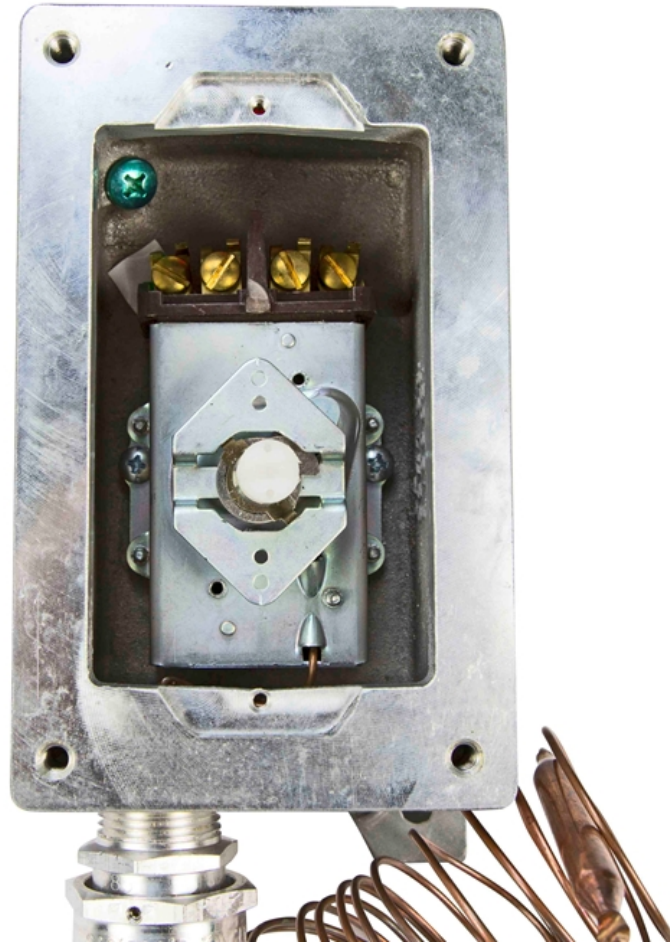
hazardous substances are handled or stored.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.



Frequently Asked Questions (FAQ)









Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)