

## Line Sensing Thermostat

**Part Number** 1660-13A12  
**United Electric Controls stock # (E121-14933)**

The DEKORON®/Unitherm™ 1660-13A12 Line Sensing Thermostat is weather-proof and explosion-proof, providing temperature control in a lightweight, die cast enclosure. This controller features a calibrated dial and external knob adjustment for either indoor or outdoor locations. The liquid filled thermal system, with its stainless steel bulb and capillary make this temperature control system extremely dependable and accurate.

This thermostat is approved for use in Class I, Groups B, C, and D; Class 2 Groups E, F and G; and Class III hazardous locations.

**Wiring:** For heater control low alarm (close on falling temperature) use COM and NC. For high alarm (close on rising temperature) use COM and NO.

## Specifications:

<b>Enclosure:</b>	Die-cast aluminum with grey aluminum lacquer. NEMA 7; Weather-proof, explosion-proof. Class I, Groups B, C, and D; Class 2 Groups E, F and G; and Class III
<b>Connection:</b>	Screw terminals on terminal block through 3 / 4 - NPT hub
<b>Switch:</b>	SPDT UL listed with external knob/dial adjustment and tamper-proof cover.
<b>Rating:</b>	22 amps at 480VAC
<b>Range:</b>	25° - 325°F
<b>Sensor:</b>	10 ft. 304 SS capillary with 3 / 16" dia. x 10 1 / 4" SS bulb
<b>Approval:</b>	UL listed
<b>Accuracy:</b>	+/-1% of adjustable range

