

Ambient Sensing Thermostat

Part Number 1660-18912
United Electric Controls stock # (B121-14934)

Weather-proof and explosion-proof, the DEKORON®/Unitherm™ 1660-18912 Ambient Sensing Thermostat provides 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 sensor stem make this temperature control system both 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:

Enclosure:	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
Connection:	Screw terminals on terminal block through 3 / 4 - NPT hub
Switch:	SPDT UL listed with external knob/dial adjustment and tamper-proof cover.
Rating:	22 amps at 480VAC
Range:	15° - 140°F
Sensor:	304 SS sensor stem
Approval:	UL listed
Accuracy:	+/-1% of adjustable range

