



DESCRIPTION

The ASTX thermostat is an explosion proof and weatherproof temperature control in a lightweight die cast enclosure with a calibrated dial and an external knob adjustment for outdoor or indoor locations. The thermostat is approved for use in Class I, Groups B, C, and D; Class II, Groups E, F, G; and Class III hazardous locations. The liquid-filled thermal system, with its stainless steel bulb and capillary, provides a very dependable and accurate control system.

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 gray aluminum lacquer. NEMA

4X, 7, 9; weather-proof, explosion proof Class I: Groups

B, C, D; Class II: Groups E, F, G; 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 adjustment

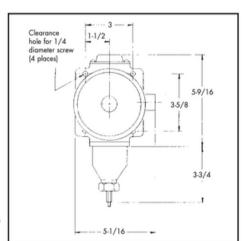
Rating 22 amps at 480 VAC

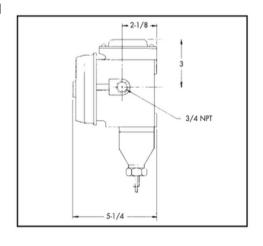
Range 15° - 140°F

Sensor 304 SS sensor stem

Approval UL listed

Accuracy +/-1% of adjustment range







Typical installation for ASTX line sensing controller mounted on a pipe.

