NELSON[™] HEAT TRACING SYSTEMS SPECIFICATION / APPLICATION TH4X325 THERMOSTAT INSTALLATION

DESCRIPTION



These thermostats are used for controlling heat tracing systems in an ordinary locations. The capillary bulb should be mounted on the side of the pipe.

OUTLINE

114mm (4.5") 26mm (3") 102mm (4") - 10mm (.38") 102mm (4") Ò 197mm (7.75") NELSO ⊪ æ 114mm (4.5") C 142mm (5.6") Ø Ø 38mm (1.5") m (.16") <u>البين ينالم</u> ມັນນໍ້ານາມນໍ້ານາທີ 20mm (.81")

Annual Maintenance:

- 1. Remove cover.
- 2. Spray a coat of lubricant and rust preventative such as CRC Stor & Lube, electrical grade,
- on the thermostat body. 3. Replace cover.

Approvals:

General Locations

UL - E89748 CSA - LR701949 CE

TEL 918-627-5530 FAX 918-641-7336

ENCLOSURE Die Cast Aluminum

CLASSIFICATIONS NEMA Type 4X IP66

TEMPERATURE RANGE Range -4 to 163°C (25 to 325°F)

CAPILLARY Material Length 3m (10ft.) Stainless Steel

22 amp resistance 480VAC

CALIBRATION ACCURACY

Single Pole Double Throw

ELECTRICAL DATA CSA Rating

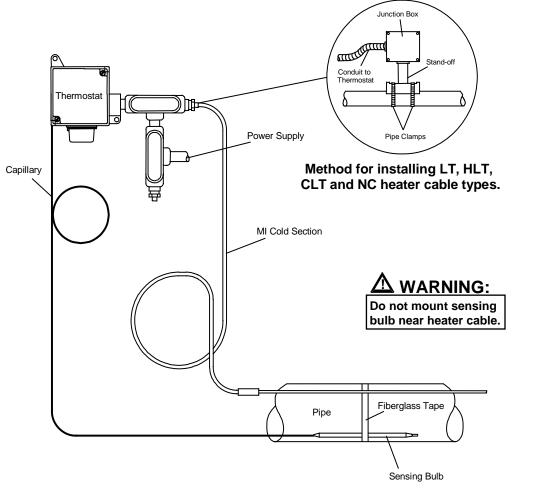
1.6°C (3°F) SWITCH TYPE Max. Bulb Temp. 215°C (420°F)

UL Rating 22 amp resistance 480VAC

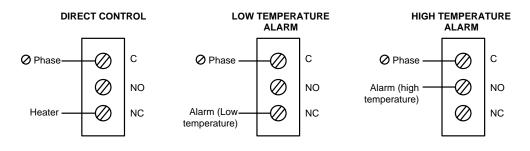
NELSON[™] HEAT TRACING SYSTEMS SPECIFICATION / APPLICATION TH4X325 THERMOSTAT

INSTALLATION

INSTALLATION



WIRING DIAGRAM



Nelson Heat Tracing Systems products are supplied with a limited warranty. Complete Terms and Conditions may be found on Nelson's website at www.nelsonheaters.com.