

NELSON™ HEAT TRACING SYSTEMS SPECIFICATION / APPLICATION

TH4X325-2 THERMOSTAT

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.

ENCLOSURE

Die Cast Aluminum

CLASSIFICATIONS

NEMA Type 4X IP66

TEMPERATURE RANGE

Range
-4 to 163°C (25 to 325°F)

CAPILLARY

Length	Material	Max. Bulb Temp.
3m (10ft.)	Stainless Steel	215°C (420°F)

ELECTRICAL DATA

CSA Rating	UL Rating
22 amp resistance 208/240VAC	22 amp resistance 208/240VAC

RELAY COIL

208-240VAC, 4VA

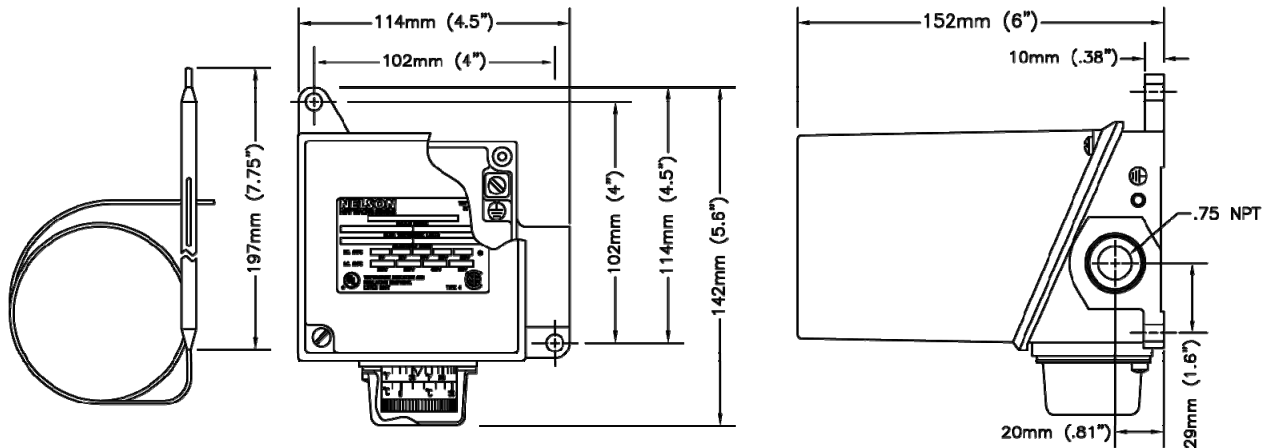
CALIBRATION ACCURACY

1.6°C (3°F)

SWITCH TYPE

Double Pole Single Throw

OUTLINE



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