

# NELSON™ HEAT TRACING SYSTEMS SPECIFICATION / APPLICATION

## TF4X40 THERMOSTAT

### DESCRIPTION



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

### ENCLOSURE

Molded Fiberglass Polyester

### CLASSIFICATIONS

NEMA Type 4X IP66

### TEMPERATURE RANGE

**Fixed Range**  
4.4°C (40°F)

### CAPILLARY

<b>Length</b>	<b>Material</b>	<b>Max. Bulb Temp.</b>
0.9m (3ft.)	Copper	71°C (160°F)

### ELECTRICAL DATA

<b>CSA Rating</b>	<b>UL Rating</b>
22 amp Resistance 480VAC	22 amp Resistance 480VAC

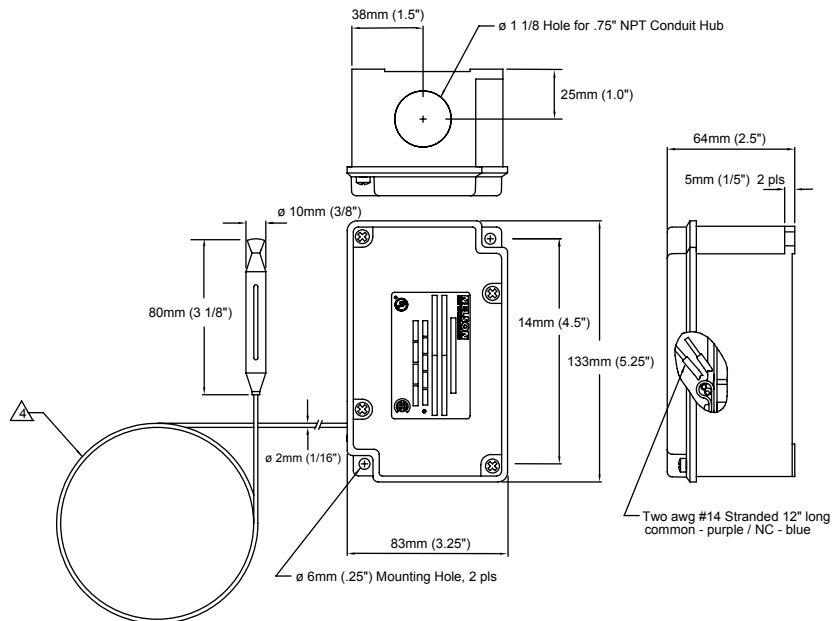
### CALIBRATION ACCURACY

2.2°C (4°F)

### SWITCH TYPE

Single 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 - E50023    CSA - LR52088-4    CE