NELSON™ HEAT TRACING SYSTEMSHC4X50 CONTACTOR

SPECIFICATION/APPLICATION INSTALLATION

DESCRIPTION



This contactor is used for switching loads in excess of thermostat contacts ratings or switching multi loads with one thermostat in ordinary locations.

ENCLOSURE

Molded Fiberglass Polyester

CLASSIFICATIONS

NEMA Type 4X IP66

ELECTRICAL CONTACT DATA

CSA, FM Rating

50 amp resistance 600VAC

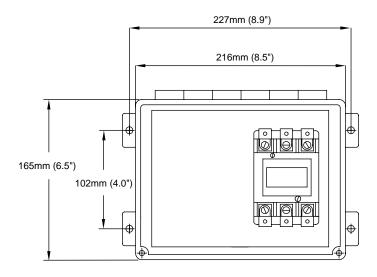
SWITCH TYPE

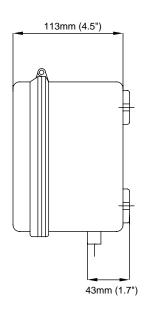
Triple Pole Single Throw

COIL VOLTAGE

Blank = 120V X208 = 208V X240 = 240V X277 = 277V X480 = 480V

OUTLINE

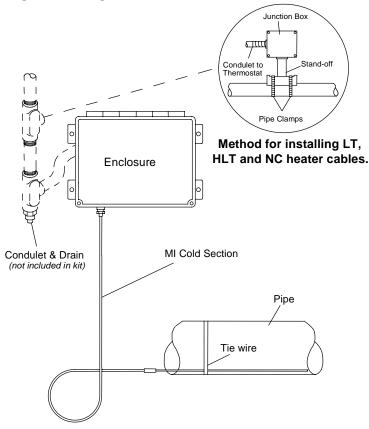




Approvals:

FM - Ordinary Locations CSA - Ordinary Locations

INSTALLATION



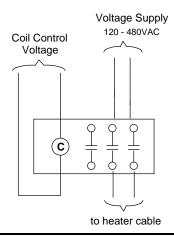
INSTALLATION NOTES:

- Securely mount enclosure and make electrical connections.
- Close enclosure cover to prevent damage from inclement weather.
- Insure all fittings associated with the power wiring are installed per applicable codes.
- When conduit type systems are used, low point drains / conduit drains are highly recommended.

ANNUAL MAINTENANCE:

Spray a coat of lubricant and rust preventative such as CRC Stor & Lube on the electrical wire connections.

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.