

873 Series Quick Ship SCR Control Panel

The HEATREX Quick Ship SCR Control panel is pre-engineered for resistive load applications and provides fast shipment, precise temperature control, and compact packaging. The panel is completely assembled, pre-wired, tested, and ready for trouble free installation and operation.

The HEATREX Quick Ship SCR control panel is designed to be used in industrial applications and outdoor installations.⁴

STANDARD FEATURES:

- NEMA 4/12 painted carbon steel enclosure
- 20" H x 16" W x 8" D enclosure for 1 circuit (48A max)
- 24" H x 20" W x 8" D enclosure for 2 circuits (48-96A)
- Single or Three phase
- 50 Amp SCR power controller (per circuit)
- 50 Amp safety contactor (per circuit)
- Control transformer, 120VAC
- UL Listed ⁴
- Wiring diagram attached to the inside of the door
- Terminals for customer supplied remote interlock

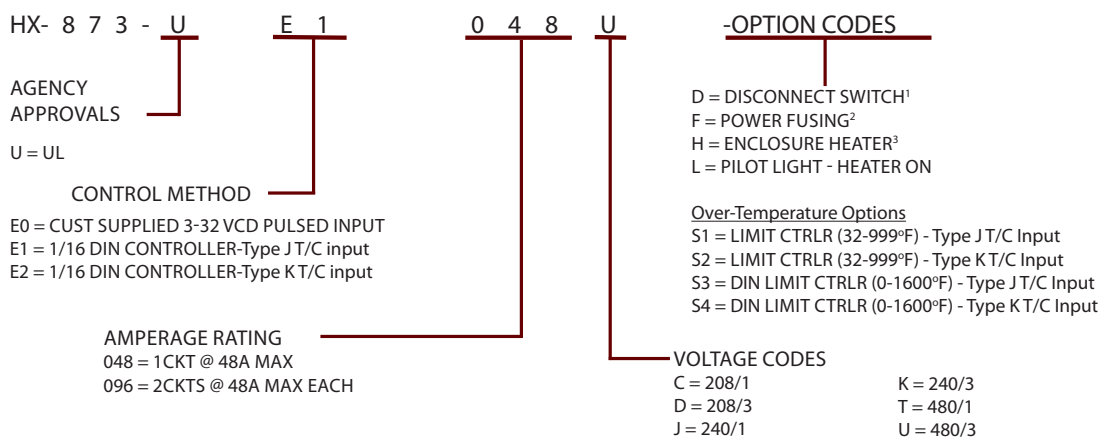
OPTIONAL FEATURES:

- 1/16th DIN Digital PID process controller with RS485 communications
- Disconnect switch ¹
- Power fusing ²
- Enclosure heater ³
- Heater "ON" pilot light
- Digital indicating limit control with manual reset (°F only) 32-999°F range
- 1/16th DIN Digital indicating limit control with manual reset (°F or °C) 0-1600°F range



Ordering Information

Quick Ship, build your catalog number



Note:

1. NEC code requires disconnecting means within sight of a heater.
2. Power fusing is required by NEC for panels greater than 48 amps.
3. Heater is recommended for outdoor panels in cold environments with ambient below 32°F.
4. Although designed and tested for use in outdoor locations, UL rating is Type 1 only.



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