

# 915 Series, Control Module

nVent RAYCHEM HTC-915-CONT is a modular, compact, single-point heat tracing controller that can include a temperature limiter and be set to monitor and provide high/low alarms for temperature, voltage, current and ground fault measurements. Includes communications capability for remote control and configuration, complete with RAYCHEM Supervisor software capability. It can drive an external contactor coil and an external solid-state relay (SSR) to switch on/off the heat-tracing.

## FEATURES

Easy to install (DIN rail mounted), program and operate

Extensive control and monitoring capabilities

Current limiter option, for overtemperature prevention

Comprehensive communications and networking

## SPECIFICATIONS

Table 1/2

| Catalog Number | Item Name    | Voltage Rating | Voltage Rating Type | Current Rating | Controller Temperature Setting | Contact Type    |
|----------------|--------------|----------------|---------------------|----------------|--------------------------------|-----------------|
| 10275-001      | HTC-915-CONT | 100 – 250 V    | AC                  | 100 A          | –60 to 570 °C                  | Breaker Contact |

Table 2/2

| Catalog Number | Item Name    | Output Contacts | Operating Temperature | Height | Width | Depth  |
|----------------|--------------|-----------------|-----------------------|--------|-------|--------|
| 10275-001      | HTC-915-CONT | SSR, EMR        | –40 to 50 °C          | 77 mm  | 90 mm | 105 mm |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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