

# NGC-40 Series, Temperature Limiter Module



nVent RAYCHEM NGC-40 Series - Temperature Limiter Module is a safety temperature limiter module. It can be used with up to 3 temperature inputs for three phase heat-tracing circuits, with one output for the contactor and another for external alarm annunciation. The safety temperature limiter can be reset by digital input, through the user interface Touch 1500 or nVent RAYCHEM Supervisor.

## FEATURES

- Din-rail mounted and part of the NGC-40 system
- LED indicators for various status conditions
- Push buttons to confirm new set trip point, reset trip and alarms

## SPECIFICATIONS

Table 1/2

| Catalog Number | Item Name   | Voltage Rating | Voltage Rating Type | Temperature Sensor Input Quantity | Height | Width |
|----------------|-------------|----------------|---------------------|-----------------------------------|--------|-------|
| 1244-010700    | NGC-40-SLIM | 24 V           | DC                  | 3                                 | 87 mm  | 45 mm |

Table 2/2

| Catalog Number | Item Name   | Depth    |
|----------------|-------------|----------|
| 1244-010700    | NGC-40-SLIM | 106.4 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.

**North America**

Tel +1.800.545.6258

Fax +1.800.527.5703

[thermal.info@nvent.com](mailto:thermal.info@nvent.com)

**Europe, Middle East,  
Africa**

Tel +32.16.213.511

Fax +32.16.213.604

[thermal.info@nvent.com](mailto:thermal.info@nvent.com)

**Asia Pacific**

Tel +86.21.2412.1688

Fax +86.21.5426.3167

[cn.thermal.info@nvent.com](mailto:cn.thermal.info@nvent.com)

**Latin America**

Tel +1.713.868.4800

Fax +1.713.868.2333

[thermal.info@nvent.com](mailto:thermal.info@nvent.com)

Our powerful portfolio of brands:

**RAYCHEM   PYROTENAX   TRACER   NUHEAT**