

# NGC-40 Series, IO Module



nVent RAYCHEM NGC-40 Series - IO Module provides up to four additional RTD inputs. These can be assigned to any NGC-40-HTC/HTC3 module. It also provides one alarm relay that can be connected to an external annunciator and one digital input that is programmable and may be assigned to any NGC-40-HTC/HTC3 module for various functions such as forcing the contactor or SSR on or off.

## FEATURES

Din-rail mounted and part of the NGC-40 system

Input/output module to provide additional inputs and outputs and additional RTDs

Inputs and outputs can be assigned to any HTC/HTC-3 module in the NGC-40 system via CAN

## SPECIFICATIONS

Table 1/2

| Catalog Number | Item Name  | Voltage Rating | Voltage Rating Type | Operating Temperature | Temperature Sensor Input Quantity | Height |
|----------------|------------|----------------|---------------------|-----------------------|-----------------------------------|--------|
| 10730-001      | NGC-40-I/O | 24 V           | DC                  | -40 to 65 °C          | 4                                 | 87 mm  |

Table 2/2

| Catalog Number | Item Name  | Width | Depth    |
|----------------|------------|-------|----------|
| 10730-001      | NGC-40-I/O | 45 mm | 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.

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