

# NGC-40 Series, Bridge Module



nVent RAYCHEM NGC-40 Series - Bridge Module provides the interface between a panel's internal CAN-based network and upstream devices. Multiple communication ports are supported, allowing serial and ethernet connections to be used with external devices: Each has two RS-485 ports, one RS-232 port and one 10/100 Base-T ethernet network with programmable communication parameters. A maximum of 80 NGC-40 modules, a combination of HTC, HTC3 or input/output modules, can be connected to one NGC-40-BRIDGE module.

## FEATURES

Provides the interface between the NGC-40 system and any upstream devices

Also used to communicate with other HTC modules in the NGC-40 system

## SPECIFICATIONS

Table 1/2

Catalog Number	Item Name	Voltage Rating	Voltage Rating Type	Operating Temperature	Supporting Protocol, CAN	Module Quantity
10730-002	NGC-40-BRIDGE	24 V	DC	-40 to 65 °C	Yes	80

Table 2/2

Catalog Number	Item Name	Height	Width	Depth
10730-002	NGC-40-BRIDGE	87 mm	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.

**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)

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