

NGC-40 Series, Control Module



The nVent RAYCHEM NGC-40-HTC (for single-phase heaters) and NGC-40-HTC3 (for three-phase heaters) modules are used to control either a solid-state relay or contactor within the NGC-40 control and monitoring system. This module also has one alarm output and one digital input. The alarm output can be used to control an external annunciator. The digital input is programmable and may be used for various functions such as forcing outputs on and off. Other features of this module include ground-fault and line current sensing for both HTC and HTC3. The front panel of the HTC module has LED indicators for various status conditions. The front panel also provides a ground-fault and heater test button.

MERKMALE

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

Individual single circuit control provides highest reliability for critical heat tracing circuits

Maximum design flexibility, by using the innovative data sharing among the heat tracing circuits within a panel, as well as, the programmable digital inputs and alarm outputs of each control module

Permanent supervision of the integrity of the heat tracing circuit and detailed problem reporting simplifies maintenance and increases personnel safety

SPEZIFIKATIONEN

Betriebsspannung:	24 V
Betriebstemperatur:	-40 to 65 °C
Spannungsbemessungstyp:	DC

Table 1/1

Katalognummer	Artikelname	Begleitheizungs-Schaltkreis
10730-003	NGC-40-HTC	Einphasig

Katalognummer	Artikelname	Begleitheizungs-Schaltkreis
10730-004	NGC-40-HTC3	Dreiphasig

WARNUNG

nVent-Produkte müssen in Übereinstimmung mit den Produktinformationsblättern und dem Schulungsmaterial von nVent installiert und verwendet werden. Informationsblätter sind verfügbar unter www.nVent.com sowie bei Ihrem nVent-Kundendienstvertreter. Unsachgemäße Installation, Missbrauch, Fehlanwendung oder andere Handlungen im Widerspruch zu den Anweisungen und Warnungen von nVent können zu Fehlfunktionen, Anlagenschäden, schwerer Körperverletzung sowie zum Tod führen und/oder haben die Annullierung der Garantie zur Folge.

North America

Tel +1.800.545.6258

Fax +1.800.527.5703

thermal.info@nvent.com

Europe, Middle East, Africa

Tel +32.16.213.511

Fax +32.16.213.604

thermal.info@nvent.com

Asia Pacific

Tel +86.21.2412.1688

Fax +86.21.5426.3167

cn.thermal.info@nvent.com

Latin America

Tel +1.713.868.4800

Fax +1.713.868.2333

thermal.info@nvent.com

Unser starkes markenportfolio:

RAYCHEM PYROTENAX TRACER NUHEAT