

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.

CARATTERISTICHE

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

SPECIFICHE

Voltage Rating:	24 V
Voltage Rating Type:	CC
Temperatura di esercizio:	da -40 a 65 °C

Table 1/1

Numero catalogo	Nome articolo	Heat-Tracing Circuit
10730-004	NGC-40-HTC3	Three-Phase

Numero catalogo	Nome articolo	Heat-Tracing Circuit
10730-003	NGC-40-HTC	Single-Phase

AVVERTENZA

AVVERTENZA: i prodotti nVent devono essere installati e usati solo secondo le indicazioni riportate nei fogli delle istruzioni del prodotto nVent e nei materiali di formazione. I fogli di istruzioni sono disponibili sul sito www.nvent.com e presso il vostro rappresentante locale dell'assistenza clienti di nVent. Un'installazione scorretta, l'uso improprio, l'applicazione errata o altre inosservanze delle istruzioni e delle avvertenze di nVent possono causare un malfunzionamento del prodotto, danni alle proprietà, lesioni corporee gravi e morte e/o l'annullamento della garanzia.

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