GEHU Configured MI Heating Unit

nVent RAYCHEM Configured mineral insulated (MI) heating units are factory terminated and ready to install, providing freeze protection and process temperature maintenance on pipes/vessels. They incorporate both single and dual conductor cable mineral insulated cables, different sheath materials and a market leading range of resistances to cover an extensive range of design possibilities.

FEATURES

- Fast installation: factory-terminated and fully tested, eliminating risk of rework in field
- Reliable during long life: 10 year product warranty available, robust and rugged construction, proven in harsh climates extends life expectancy
- Reduced total installed cost
- Dual conductor versions particularly suited to small pipes and instrument tubing
- Reduced power supply costs: lower start up currents compared with other technologies
- Simple controls: current monitoring on series resistance provides instant visibility on critical circuits
- Fast track/expedited service for configured heating units for eligible designs

SPECIFICATIONS

Table 1/2

Catalog Number	Heating Cable Technology	Supply Voltage	Insulation Material	Sheath Material	Outer Jacket Material	Area Classification
GEHU	Series Mineral Insulated	0 – 600 V	Magnesium Oxide	Alloy 825, Copper, Cupro-Nickel, SS321, Inconel 600	None, LSZH	Non-Hazardous, Hazardous

Table 2/2

Catalog Number	Min Installation Temperature
GEHU	-60 °C

ADDITIONAL PRODUCT DETAILS

Sheath Material: Cupro-Nickel, SS321 and Inconel 600 are not available in North America.

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 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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