

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 & BENEFITS

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

Heating Cable Technology Series Mineral Insulated

Supply Voltage 0 – 600 V

Insulation Material Magnesium Oxide

Sheath Material Alloy 825, Copper, Cupro-Nickel, SS321, Inconel 600

Outer Jacket Material None, LSZH

Area Classification Non-Hazardous; Hazardous

Min Installation Temperature -60 °C

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

Min Installation Temperature: LSZH jacketed copper sheath restricted to -30°C (-22°F)

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



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