

## 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

GEHU

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](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)



Our powerful portfolio of brands:  
[nVent.com](http://nVent.com) **CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER**

© 2021 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.

nVent reserves the right to change specifications without notice.