



RAYCHEM

## AMC-1A MECHANICAL THERMOSTAT



nVent RAYCHEM AMC-1A is an ambient-sensing mechanical thermostat designed to control heat tracing systems for freeze protection applications in non hazardous locations. Used to control a single heat tracing circuit or switch multiple circuits with a contactor, it has an adjustable set point.

### FEATURES & BENEFITS

Simple to install and operate, single cable entry through 3/4"/19 mm NPT conduit hub

Energy saving, ambient sensing control thermostat

Adjustable set point: -15 °F to 140 °F/-9 °C to 60 °C

Electrical rating and switch: 22 A at 125/250/480 VAC, SPDT switch

Enclosure: NEMA 4X, polyurethane coated cast aluminum housing, stainless-steel hardware

Reliable during long life, 2 year product warranty available, maintenance free

### SPECIFICATIONS

**Material** Aluminum

**NEMA Rating** 4X

**Thermostat Type** Mechanical Thermostat

**Current Rating** 22 A

**Controller Temperature Setting** 15 – 140 °F

**Max Measuring Range** 160 °F

**Height** 5.6 in

**Width** 4.9 in

**Depth** 3 in

**Area Classification** Non-Hazardous

Catalog Number	Item Name
573977-000	AMC-1A

**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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