

# RMM3 Remote Temperature Module



nVent RAYCHEM RMM3 is a remote monitoring module providing temperature monitoring capability for NGC controllers and monitoring systems. It accepts up to eight RTDs that measure pipe, vessel, or ambient temperatures. Multiple units communicate with a single controller to provide centralized monitoring of temperatures.

## FEATURES

Easy to install, program and operate

DIN rail mounted, wide range of configurations

Reliable during long life

## SPECIFICATIONS

**Input Type:** Temperature Sensor

Table 1/2

| Catalog Number | Item Name  | Area Classification | Depth | Gland Included | Height | Input Quantity |
|----------------|------------|---------------------|-------|----------------|--------|----------------|
| 1244-022749    | RMM3       | Hazardous           | 60 mm | No             | 75 mm  | 8              |
| 1244-022782    | RMM3-24VDC | Hazardous           | 60 mm | No             | 75 mm  | 8              |
| 1244-022750    |            | Hazardous           | 91 mm | Yes            | 160 mm | 8              |
| 1244-022783    |            | Hazardous           | 91 mm | Yes            | 160 mm | 8              |

Table 2/2

| Catalog Number | Item Name | Nominal Voltage | Nominal Voltage Type | Width  |
|----------------|-----------|-----------------|----------------------|--------|
| 1244-022749    | RMM3      | 115 V, 230 V    | AC                   | 125 mm |

| Catalog Number | Item Name  | Nominal Voltage | Nominal Voltage Type | Width  |
|----------------|------------|-----------------|----------------------|--------|
| 1244-022782    | RMM3-24VDC | 24 V            | DC                   | 125 mm |
| 1244-022750    |            | 230 V           | AC                   | 260 mm |
| 1244-022783    |            | 24 V            | DC                   | 260 mm |

## 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](http://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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