

Raystat CONTROL-11-DIN Control Unit



nVent RAYCHEM RAYSTAT-CONTROL-11-DIN is an electronic line sensing temperature controller with alarm relay, for self-regulating heating cables in pipe freeze protection or temperature maintenance applications.

FEATURES

Energy saving: with line-sensing control and alarm relay

Adjustable: 0 °C to +63 °C

Direct switching of heating cables, maximum current 16 A, 250 VAC

Simple and fast to install: DIN rail or panel mounting

Easy to use, digital display of temperature and alarm information

Reliable during long life: 6 year extended product warranty available, maintenance free

SPECIFICATIONS

Table 1/3

| Catalog Number | Item Name | Voltage Rating | Rated Frequency | Current Rating | Adjustment Range, Frost Protection | Nominal Switching Current @ 230V, Not Potential Free |
|----------------|------------------------|----------------|-----------------|----------------|------------------------------------|--|
| 1244-006265 | RAYSTAT-CONTROL-11-DIN | 230 V | 50 – 60 Hz | 16 A | 0 – 63 °C | 16 A |

Table 2/3

| Catalog Number | Item Name | Nominal Switching Current @ 250V, Potential Free | Sensor Type | IP Rating | Width in Number of Modular Spacings | Channel Quantity |
|----------------|-----------|--|-------------|-----------|-------------------------------------|------------------|
| | | | | | | |

| | | | | | | |
|-------------|------------------------|------|---------------|------|------|---|
| 1244-006265 | RAYSTAT-CONTROL-11-DIN | 16 A | Remote Sensor | IP20 | 51.5 | 1 |
|-------------|------------------------|------|---------------|------|------|---|

Table 3/3

| Catalog Number | Item Name | Depth |
|----------------|------------------------|-------|
| 1244-006265 | RAYSTAT-CONTROL-11-DIN | 58 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 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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