

# NRG-DM Digital Timer Thermostat



nVent RAYCHEM NRG-DM is a digital timer thermostat for electrical floor heating equipped with a large display and intuitive software. Eco Design compliant thanks to the following functions: Adaptive start control. For more details, please consult the Commissioning sheet (INST324 or EU2550).

## 功能

Easy to use, intuitive navigation: large LCD display with blue back light

3 operating modes: event mode or weekly schedule to reduce energy; boost mode or temporary override; constant mode

Energy efficient adaptive function

Optimum heat management, with 4 sensor modes

使用寿命长，安全可靠：12 year total care warranty available, maintenance free

## 技术参数

Table 1/5

| 物料号         | 项目名称     | 电源    | 测量范围      | Adjustable Differential | Regulation Type | Max Contact Voltage |
|-------------|----------|-------|-----------|-------------------------|-----------------|---------------------|
| 1244-015152 | R-NRG-DM | 230 V | 5 – 40 °C | 否                       | 开/关             | 230 V               |

Table 2/5

| 物料号         | 项目名称     | 最大触点负载 | Sensor/Feeler Type | Temperature Control Class | Control Characteristic | Remote Operation |
|-------------|----------|--------|--------------------|---------------------------|------------------------|------------------|
| 1244-015152 | R-NRG-DM | 13 A   | Resistance Sensor  | IV                        | PID                    | 否                |

| Table 3/5   |          |                            |                            |       |            |             |
|-------------|----------|----------------------------|----------------------------|-------|------------|-------------|
| 物料号         | 项目名称     | Switching Program Quantity | Power Consumption, Standby | IP 等级 | RAL Number | 颜色          |
| 1244-015152 | R-NRG-DM | 7                          | 0.4 W                      | IP21  | 9010       | Clear White |

| Table 4/5   |          |                         |            |             |               |       |
|-------------|----------|-------------------------|------------|-------------|---------------|-------|
| 物料号         | 项目名称     | IFTTT Support Available | Clock Type | Clock Model | Self Learning | 高度    |
| 1244-015152 | R-NRG-DM | 否                       | Day Clock  | 数字化         | 是             | 82 mm |

| Table 5/5   |          |       |       |
|-------------|----------|-------|-------|
| 物料号         | 项目名称     | 宽度    | 深度    |
| 1244-015152 | R-NRG-DM | 82 mm | 40 mm |

## 警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 [www.nvent.com](http://www.nvent.com) 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。

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