

Raystat-V5 Control Unit



nVent RAYCHEM RAYSTAT V5 is an electronic line sensing or proportional ambient sensing (PASC) controller for self-regulating heating cables. Wall mountable for outdoor location, it measures ambient temperature and determines the cycle time when the heating cables will be energized, resulting in very significant energy savings.

功能

Easy set-up and programming

Flexible temperature control for pipe temperature line sensing or ambient temperature sensing

Proportional ambient sensing control (PASC) algorithm for enhanced energy savings in ambient sensing mode

Alarm relay with change over contact to signal power, temperature or communication problems

Pipe temperature monitoring, with high and low temperature alarm

Offsite configurable: can be set up prior to final installation

Reliable during long life: 6 year extended product warranty available

技术参数

Table 1/3

物料号	项目名称	电源电压	输出继电器	警报继电器	温度范围, 环境感应	线路感应温度范围
1244-022440	RAYSTAT-V5	180 – 253 V	在 230 VAC 时 25 A	单刀双掷继电器 , 无电压	0 – 30 °C	0 – 90 °C

Table 2/3

物料号	项目名称	传感器类型	传感器电缆长度	IP 等级	安装	高度
1244-022440	RAYSTAT-V5	NTC, 2KΩ @ 25°C	5 m	IP65	壁挂式安装/DIN 导轨	110 mm

Table 3/3			
物料号	项目名称	宽度	深度
1244-022440	RAYSTAT-V5	210 mm	85 mm

其他产品详情

Max Temperature Range, Line Sensing can be extended to 250° using the Raystat-V5 Plug-in Sensor Module and PT100 sensor

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 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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