

Elexant 650c-Modbus Control Unit



The nVent RAYCHEM Elexant 650c-Modbus controller is designed for operation with the nVent RAYCHEM heating cables for roof and gutter de-icing and surface snow melting applications.

功能

Intuitive set-up and programming of the unit with a 4,3" colour touch screen

Flexible temperature control of roof & gutter de-icing and surface snow melting systems

Controls 2 independent heating circuits

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

Ambient temperature monitoring with high and low temperature alarm

Offsite configurable - can be set up prior to final installation

DIN rail panel mountable

The Elexant 650c-Modbus is equipped with a RS485 port for Modbus communication to a BMS system which can be used for configuration, monitoring and alarm purposes

Ice rain feature - preheating the surface to prevent the issue of freezing rain (for surface snow melting application only)

技术参数

Table 1/3

物料号	警报继电器	通信	通信协议	深度	危险区域	高度
1244-022835	是	是	Modbus RTU	155 mm	否	110 mm

Table 2/3

物料号	IP 等级	安装	输出继电器	传感器类型	电源电压	温度控制范围
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1244-022835	IP20	DIN 轨道	2 x 4 A @ 230 VAC	NTC	230 – 253 V	–20 to 30 °C
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Table 3/3

物料号	宽度
1244-022835	55 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 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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