SBS-MONT-ELEXANT-450C

nVent RAYCHEM Elexant 450c is the next generation touch screen heat tracing controller for dual independent heating zone control, with multiple integrated sensing modes and remote alarm capability, providing the most energy efficient pipe freeze protection and temperature maintenance control system.

FEATURES & BENEFITS

Intuitive set-up and programming of the unit with a 4.3" color touch screen

Controls 2 independent heating circuits

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

Pipe temperature monitoring with high and low temperature alarm

Heating system diagnostic data maintained in a logged file for easy download

USB port for preset-up in power off mode and firmware upgrade

Reliable during long life: 6 year extended product warranty available

SPECIFICATIONS

Supply Voltage 195 – 253 V

Output Relay 2 x 4 A @ 230 VAC

Alarm Relay Single Pole Double Throw Relay, Voltage-free, Rating 2 A @ 250 VAC

Temperature Control Range 0 – 85 °C

Sensor Type NTC, 2KΩ @ 25°C

Sensor Cable Length 5 m

IP Rating IP20

Height 110 mm

Width 158 mm

Depth 56 mm

Table 1/1		
Catalog Number	**Item Name**	**Mounting**
1244-022471	SBS-MONT-ELEXANT-450c	SBS-FP

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