

## RAYSTAT EX-02 MECHANICAL THERMOSTAT



nVent RAYCHEM Raystat-EX-02 is a hazardous area mechanical surface sensing thermostat providing temperature control for heating cables. Switching temperature range -4 °C to 163 °C, adjustable externally to the Ex enclosure by a dial mounted under a bolted-on cover and seal. Switching current capacity is 22 A.

### FEATURES & BENEFITS

Simple to install and operate: supplied with 3 m long stainless steel fluid filled bulb and capillary, single cable entry through 3/4" NPT thread with nVent RAYCHEM cable glands available to suit non-armoured/armoured cables

Energy saving, line-sensing electronic control thermostat

Adjustable set point: -4 °C to 163 °C (externally to the Ex enclosure by dial mounted under bolted-on cover and seal)

Direct switching, maximum current 16 A, 230 VAC: single pole change-over with volt-free contacts, SPDT

Lightweight cast aluminium with stainless steel fittings, can be pipe mounted using nVent RAYCHEM support brackets or surface mounted

### SPECIFICATIONS

**Material** Aluminium

**Thermostat Type** Mechanical Thermostat

**Current Rating** 22 A

**Controller Temperature Setting** -4 to 163 °C

**Height** 167 mm

**Width** 114.5 mm

Depth 101.5 mm

Catalog Number	Item Name
J0000261	RAYSTAT-EX-02-J
404385-000	RAYSTAT-EX-02

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