

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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