CST-A02/2



# "TRT" THERMOSTAT

data sheet

Thermostat Code: TRT-10A230V-NC

Description: Thermostat normally closed

#### **MECHANICAL SPECIFICATIONS**

Type of control: Temperature sensing control.

Contact open on rise to control

heaters

Temperature sensing element: Bi-metallic

Degree of protection by enclosure: IP20

Electrical connection: 2 screw terminals for 2

conductors size: from 0.75mm<sup>2</sup>

to 2.5mm<sup>2</sup>

Method of mounting: Snap-on fixing on profile rail.

(In addition, the user can choose to fix the thermostat on rail with the 2

screws included in the kit)

Enclosure material: Plastic UL94V-0. Standard

colour is grey RAL 7032

External dimensions: 68x29x45mm

Weight: 48g

#### **OPERATING FEATURES and APPROVALS**

Setting temperature range: From -10°C to +80°C

Differential (referred to set point): - 3 °K

Manufacturing deviation: ±3 °K

Rated voltage range: 110 - 250 Va.c.

Type of load / Max rated current: Resistive load / 10 A

Contact current carrying capacity: 15 A

Endurance: > 100,000 cycles

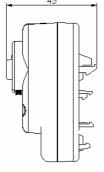
Applicable standard: EN 60730-1

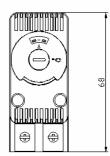
Approvals:

( (

### **DRAWING [mm]**





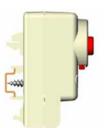


## **METHOD OF MOUNTING**

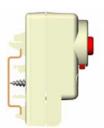
rail 32x15mm DIN 46 277/1 EN 50 035



rail 15x5,5mm DIN 46 277/2 EN 50 045



rail 35x7,5mm DIN 46 277/3 EN 50 022



rail 35x15mm DIN 46 277/3 EN 50 022

