

Thermostat Code: **TRT-10A230V-NO**

 Description: **Thermostat normally open**
MECHANICAL SPECIFICATIONS

 Type of control: **Temperature sensing control.**
Contact closed on rise to control
fans, fan filters, heat exchangers
or alarm signals

 Temperature sensing element: **Bi-metallic**

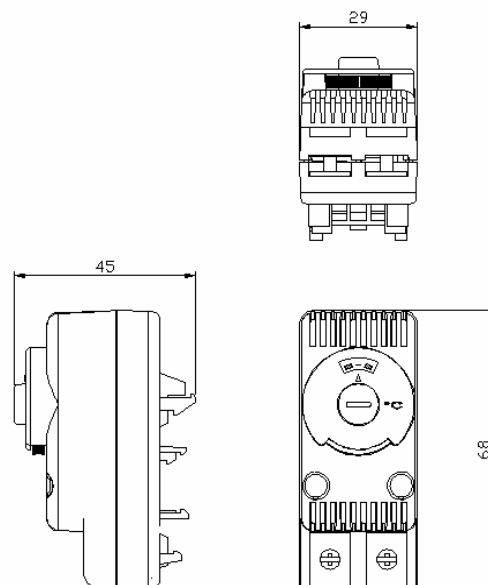
 Degree of protection by enclosure: **IP20**

 Electrical connection: **2 screw terminals for 2**
conductors size: from 0.75mm²
to 2.5mm²

 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**
DRAWING [mm]

OPERATING FEATURES and APPROVALS

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

 Differential (referred to set point): **+4°K (for rated current ≤ 5A)**
+7°K (for rated current > 5A)

 Manufacturing deviation: **±3°K**

 Rated voltage range: **110 – 250 V a.c.**

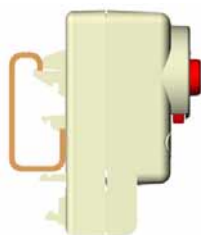
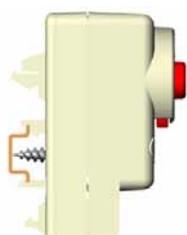
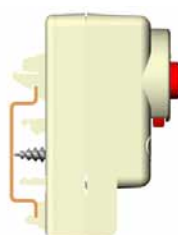
 Type of load / Max rated current: **Resistive load / 10 A**

 Contact current carrying capacity: **15 A**

 Endurance: **> 100,000 cycles**

 Applicable standard: **EN 60730-1**

 Approvals: **CE**
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
