

MECHANICAL THERMOSTAT

Description: **NO/NC Thermostat for rail**



Enclosure material

Color

Protection degree:

Mounting on:

Fixing method:

Electrical connection:

Electrical section wires:

Sensing element type:

Setting/indexing:

Operating temperature:

Storage temperature:

Temperature scale:

External dimensions:

Endurance:

Applicable standards:

Approvals:

PA66 UL 94V-0

grey RAL 7035

IP20

DIN rail 35 mm (EN 50 022); DIN rail 15 mm (EN 50 045); DIN rail 32 mm (EN 50 035)

snap on

screw terminals

from 0.75 mm² to 2.5 mm²

bi-metallic

external Knob / 5°C

from -10°C to +80°C

from -40°C to +90°C

available with Fahrenheit degree scale (°F)

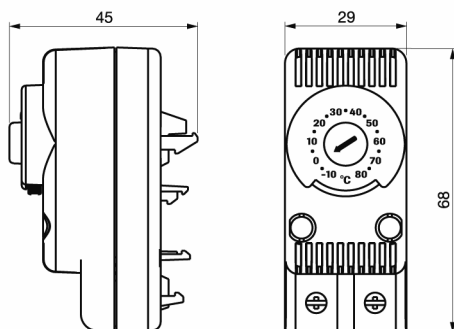
68x29x45 mm

> 100.000 cycles

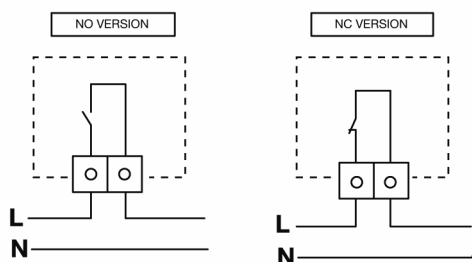
EN 60730-1

CE, cURus

technical drawing



wiring diagram



Model	Rated Voltage Range	Rated Current	Contact Current	Setting Range	Differential (referred to set point)	Accuracy	Net Weight
	(V a.c.) 50/60Hz	(A)	(A)	(°C)	(°C)	(°C)	(kg)
TRT-10A230V-NC	110-250 V a.c.	10	15	-10 - +80	-3	±3	0.054
TRT-10A230V-NO	110-250 V a.c.	10	15	-10 - +80	+4 if A < 5 ; +7 if A > 5	±3	0.054
TRT-5A230V-NO	110-250 V a.c.	5	15	-10 - +80	+8 if A < 2.5 ; +11 if A > 2.5	±3	0.054

Rated Current: 6A for inductive load with cos φ = 0.6

All specifications, data and drawing are subject to change without notice and are approximate. Please refer to our terms of sales including our warranty and limited liabilities clauses.