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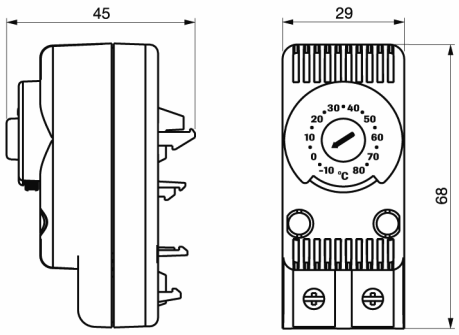
MECHANICAL THERMOSTAT

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

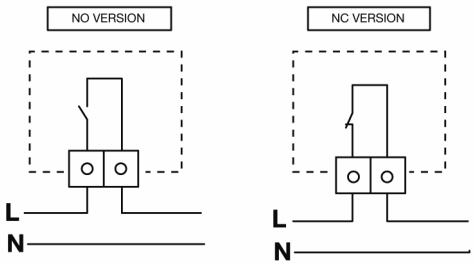


Enclosure material	PA66 UL 94V-0
Color	grey RAL 7035
Protection degree:	IP20
Mounting on:	rail 35 mm (EN 50 022); rail 15 mm (EN 50 045); rail 32 mm (EN 50 035)
Fixing method:	snap on
Electrical connection:	screw terminals
Electrical section wires:	from 0.75 mm² to 2.5 mm²
Sensing element type:	bi-metallic
Setting/indexing:	external Knob / 5°C
Operating temperature:	from -10°C to +80°C
Storage temperature:	from -40°C to +90°C
Temperature scale:	available with Fahrenheit degree scale (°F)
External dimensions:	68x29x45 mm
Endurance:	> 100.000 cycles
Applicable standards:	EN 60730-1
Approvals:	CE, cURus

technical drawing



wiring diagram



Model	Rated Voltage Range	Rated Current	Contact Current	Setting Range	Differential (referred to set point)	Accuracy	Net Weight
	(Va.c.) 50/60Hz	(A)	(A)	(°C)	(°C)	(°C)	(kg)
TRT-10A230V-NC	110 - 250	10 (6*)	15	-10 - +80	-3	±3	0.054
TRT-10A230V-NO	110 - 250	10 (6*)	15	-10 - +80	+4 if A < 5 ; +7 if A > 5	±3	0.054
TRT-5A230V-NO	110 - 250	5	15	-10 - +80	+8 if A < 2.5 ; +11 if A > 2.5	±3	0.054

* ( ) inductive load with cos f = 0.6

All specifications, data and drawing are subject to change without notice and are approximate.
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