



MECHANICAL THERMOSTAT

Description: Twin Thermostat for rail



 $\label{eq:NC-NO} \mbox{Version} \qquad \mbox{NC-NO (red-blue) ; NC-NC (red-red) ;}$

NO-NO (blue-blue)
Enclosure material PC/ABS Alloy
Color grey RAL 7035

Protection degree: IP20

Rated Current: terminals 1-2: 10A terminals 3-4: 10A

Appliance class: class II

Mounting on: DIN rail 35 mm (EN 50 022)

Fixing method: snap on
Electrical connection: screw terminals

Electrical section wires: from 0.75 mm² to 2.5 mm²

Sensing element type: bi-metallic

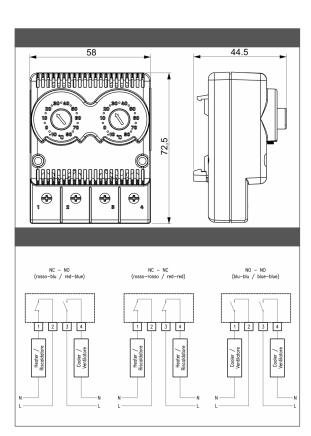
 $\begin{array}{ll} \mbox{Setting/indexing:} & \mbox{external Knob / } 5\mbox{°C} \\ \mbox{Storage temperature:} & \mbox{from -40\mbox{°C to +90\mbox{°C}} \\ \end{array}$

Max air humidity 95% RH at 25°C (not condensing)

Temperature scale: available with Fahrenheit degree scale (°F)

External dimensions: 58x72.5x44.5 mm **Endurance:** 100.000 + 100.000 cycles

Applicable standards: EN 60730-1 **Approvals:** CE, cURus



Model	Rated Voltage Range	Rated Current	Contact Current	Setting Range	Differential (referred to set point)	Accuracy	Net Weight
		(A) *	(A)	(°C)	(°C)	(°C)	(kg)
TRT2-10A230V-NCNC	60 V d.c.;110-250 V a.c.	10 + 10	15 + 15	-10 ~ 80	-3	±3	0.1
TRT2-10A230V-NCNO	60 V d.c.;110-250 V a.c.	10 + 10	15 + 15	-10 ~ 80	-3 (NC) / +4 if A < 5 ; +7 if A > 5 (NO)	±3	0.1
TRT2-10A230V-NONO	60 V d.c.;110-250 V a.c.	10 + 10	15 + 15	-10 ~ 80	+4 if A < 5 ; +7 if A > 5	±3	0.1