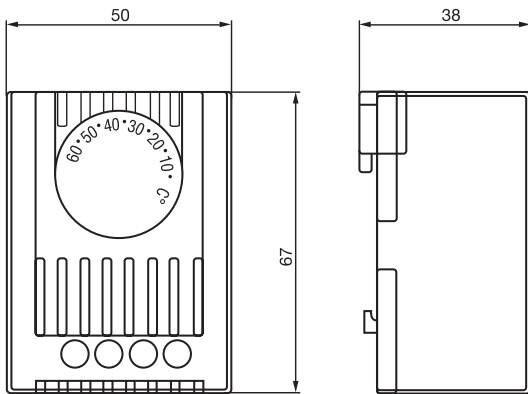


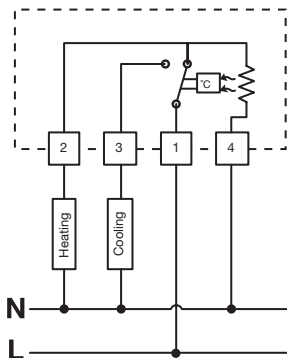
MECHANICAL THERMOSTAT

Description: Change-over thermostat for rail



Enclosure material:	ABS
Colour:	grey RAL 7035
Protection degree:	IP30
Mounting on:	rail 35 mm (EN 50 022)
Method of mounting:	snap-on
Electrical connection:	screw terminals
External section wires:	from 0.75 mm ² to 2.5 mm ²
Sensing element type:	bi-metallic with thermal retroaction
Setting/indexing:	external Knob / 5°C
Operating temperature:	from 5°C to 60°C
Storage temperature:	from -10°C to +65°C
External dimensions:	67x50x38 mm
Endurance:	100.000 cycles
Applicable standard:	EN 60730-1
Approvals:	-

wiring diagram



Model	Rated Voltage	Rated Current	Contact Current carrying capacity	Setting Range	Differential (referred to set point)	Accuracy	Net Weight
	(V.a.c.) 50/60Hz	(A)	(A)	(°C)	(°K)	(°K)	(g)
TRT-230V-S01	230	(Heating) a.c. 10 (4*), d.c. 30W (Cooling) a.c. 5 (2*), d.c. 30W	10	5 ~ 60	4 1 (with thermal retroaction)	± 3	73

* () inductive load with $\cos \varphi = 0.6$

GFT-J02E/2_or_trt01