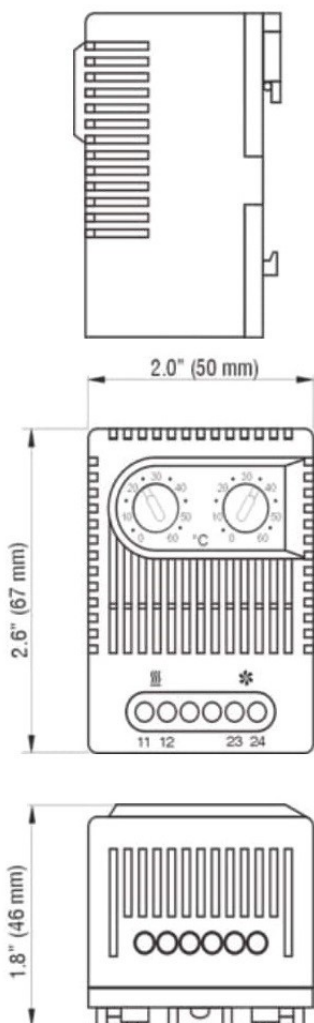


Dual Thermostat

For temperature control in enclosures



Technical Data

Switching difference	12.6°F + 7°F tolerance (7K + 4K tolerance)
Sensor element	Thermostatic bimetal
Contact type	Snap-action contact
Contact resistance	<10mΩ
Service life	>100,000 cycles
Max switching capacity	NC: 10A resistive / 2A inductive at 250VAC NO: 5A resistive / 2A inductive at 250VAC
EMC	DC 30W
Connection	acc. To EN 55014-1-2, EN 61000-3-2, EN61000-3-3
Housing	4-pole terminal, clamping torque 0.5Nm max: solid wire AWG 14 max. (2.5mm ²) stranded wire (with wire end ferrule) AWG 16 max (1.5mm ²)
Mounting position	Plastic, UL 94V-0, light grey
Operating / storage temperature	Clip for 35mm DIN rail, EN 60 715
Dimensions	Vertical
Weight	-49 to + 176°F (-45 to +80°C)
Protection type	2.6 x 2.0 x 1.8" (67 x 50 x 46mm)
Approvals	approx. 3.2 oz (90g)
	IP20
	UL File No. E164102, CSA

Part No.	Setting Range	
	NC - Open on Rise	NO - Close on Rise
01172.0-00	0 to +60°C	0 to +60°C
01172.0-01	+32 to +140°F	+32 to +140°F
01175.0-00	-10 to +50°C	+20 to +80°C
01175.0-01	14 to 122°F	+68 to +176°F

Thermostat NO (normally open)

Thermostat closes at temperature rise – for regulating filter fans and heat exchangers or for switching signal devices. Comes with blue temperature dial.

Thermostat NC (normally closed)

Thermostat opens at temperature rise – for regulating heaters or for switching signal devices. Comes with red temperature dial.