



- NC / NO or NO / NO in one unit**
- Separate adjustable temperatures**
- Color coded temperature dials**
- DIN rail mountable**

The ZR 011 houses two separate thermostats, allowing the independent control of heating and cooling or other equipment.

**Thermostat NC (normally closed):**

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

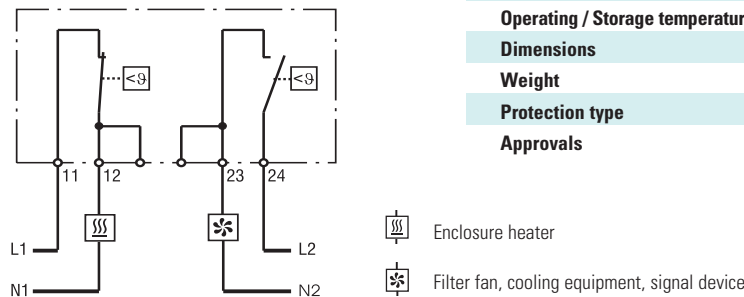
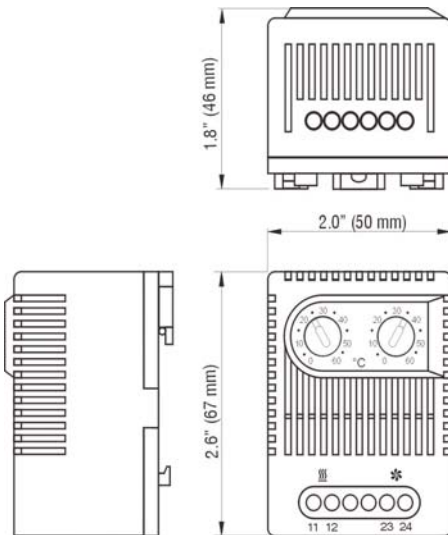
**Thermostat NO (normally open):**

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



**Technical Data**

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



Part No.	Setting Range		Setting Range	
	NC - open on rise	0 to +60°C	NO - close on rise	0 to +60°C
01172.0-00	NC - open on rise	+32 to +140°F	NO - close on rise	+32 to +140°F
01175.0-00	NC - open on rise	-10 to +50°C	NO - close on rise	+20 to +80°C
01175.0-01	NC - open on rise	14 to +122°F	NO - close on rise	+68 to +176°F
01176.0-00	NO - close on rise	0 to +60°C	NO - close on rise	0 to +60°C
01176.0-01	NO - close on rise	+32 to +140°F	NO - close on rise	+32 to +140°F

Specifications are subject to change without notice. Suitability of this product for its intended use and any associated risks must be determined by the end customer/ buyer in its final application.