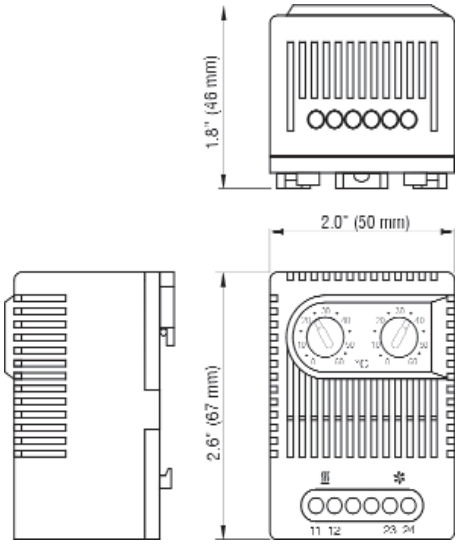
ZR 011 Dual Thermostat

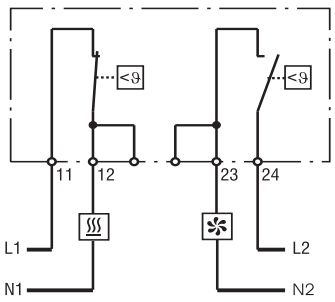
- **NC / NO or NO / NO in one unit**
- **Separate adjustable temperatures**
- **Color coded temperature dials**
- **DIN rail mountable**

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.





Enclosure heater

Filter fan, cooling equipment, signal device

Technical Data

Switching difference	12.6 °F ± 7 °F tolerance (7 K ± 4 K)
Sensor element	thermostatic bimetal
Contact type	snap-action contact
Service life	> 100,000 cycles
Max. switching capacity	NC: 10 A resistive / 2 A inductive at AC 250 V
	NO: 5 A resistive / 2 A inductive @ AC 250 V
	15 A resistive / 2 A inductive @ AC 120 V
	DC 30 W
Max. inrush current	AC 16 A for 10 sec.
Connection	4-pole terminal, clamping torque 0.5 Nm max.:
	solid wire - AWG 14 max. (2.5 mm²)
	stranded wire (w/ wire end ferrule) - AWG 16 max. (1.5 mm²)
Housing	plastic, UL 94V-0, light grey
Mounting	clip for 35 mm DIN rail, EN 60715
Mounting position	vertical
Operating / Storage temperature	-49 to +176 °F (-45 to +80 °C)
Dimensions	2.6 x 2.0 x 1.8" (67 x 50 x 46 mm)
Weight	approx. 3.2 oz. (90 g)
Protection type	IP20
Approvals	UL File No. E164102, CSA, VDE

Part No.	Setting Range		Setting Range	
01172.0-00	NC - open on rise	0 to +60 °C	NO - close on rise	0 to +60 °C
01172.0-01	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

27, Jalan 6/2, Taman Industries Selesa Jaya, Off Jalan Balakong, 43300 Seri Kembangan, Selangor, Malaysia.Tel:+603-89614628 Fax:+603-89617048
Email:kenny@winstonelectric.com.my Whats app:+60173576175 Wechat:+60173576175