

# DUAL THERMOSTAT



ZR011 Series

**\$38**

All Models



- ✓ Two Thermostats in One Unit  
One Normally Closed (NC)  
and One Normally Open (NO)  
or Two Normally Open (NO)
- ✓ Each with Wide Adjustable  
Temperature Range
- ✓ Available with °F or °C Scale
- ✓ DIN Rail Mountable



ZR01172000,  
\$38, shown  
actual size.

The ZR011 houses two separate thermostats, allowing the independent control of heating and cooling or other equipment. Both thermostats offer wide adjustment ranges and are color coded for easy function recognition.

## Specifications

**Sensor Element:** Thermostatic bi-metal

**Maximum Tolerance:**  $\pm 7.2^{\circ}\text{F}$  (4K)

**Switching Difference (Hysteresis):**  
 $7^{\circ}\text{C} \pm 4^{\circ}\text{C}$  ( $12.6^{\circ}\text{F} \pm 5.4^{\circ}\text{F}$ )

**Switching Capacity (Max Load):**  
DC 30 W

**NC:** 10 A resistive/2 A inductive  
@ 250 Vac

**NO:** 5 A resistive/2 A inductive  
@ 250 Vac

**Minimum Load:** 20 mA (all voltages)

**Connections:** 4-pole terminal for AWG  
14 max [2.5 mm (0.1")]

**Mounting:** Clip for 35 mm (1.4")  
DIN rail (EN 50022)

**Dimensions:** 67 H x 50 W x 46 mm D  
(2.6 x 2.0 x 1.8")

**Housing:** Plastic, UL94V-O

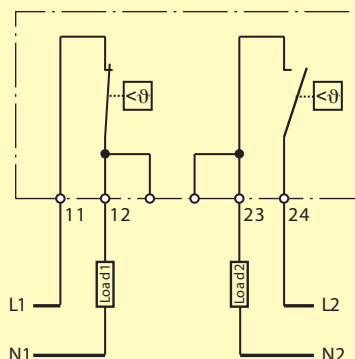
**Weight:** 90 g (3.2 oz)

**Protection Type:** NEMA 2 (IP20)

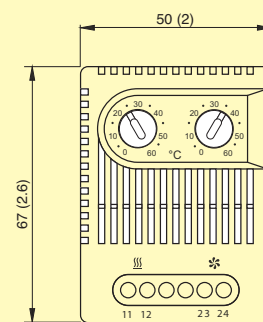
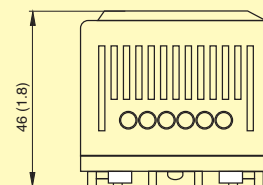
**Operating/Storage Temperature:**  
 $-45$  to  $70^{\circ}\text{C}$  ( $-49$  to  $158^{\circ}\text{F}$ )

**Agency Approvals:** UL, CSA

*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.*



**Dimensions:**  
mm (in)



### Contacts:

**NC (Normally Closed):** Contact  
will open at temperature rise

**NO (Normally Open):** Contact  
will close at temperature rise

**Load 1:** Heater low temp alarm

**Load 2:** Filter fan, cooling  
equipment, high temp alarm

**AVAILABLE FOR FAST DELIVERY!**

## To Order (Specify Model Number)

Model No.	Price	Description
ZR01172000	\$38	Dual thermostat, 0 to $60^{\circ}\text{C}$ NC—open on rise, 0 to $60^{\circ}\text{C}$ NO—close on rise
ZR01172001	38	Dual thermostat, 32 to $140^{\circ}\text{F}$ NC—open on rise, 32 to $140^{\circ}\text{F}$ NO—close on rise

Comes complete with operator's manual.

**Ordering Examples:** ZR01172000, dual thermostat, 0 to  $60^{\circ}\text{C}$  NC—open on rise, 0 to  $60^{\circ}\text{C}$  NO—close on rise, \$38. ZR01172001, dual thermostat, 32 to  $140^{\circ}\text{F}$  NC—open on rise, 32 to  $140^{\circ}\text{F}$  NO—close on rise, \$38.