

NEW

**GENESIS
AUTOMATION®**



Dual Thermostat ZR 011

- Two thermostats in one unit
 - one Normally Closed (NC) & one Normally Open (NO)
 - or two Normally Open (NO)
- Each with wide adjustable temperature range
- Available with °F or °C scale
- DIN rail mountable

The ZR 011 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.

CE

Technical Data ZR 011

Part No.	NC (red)	NO (blue)	Switching capacity (max. load):
01172.0-01	32 - 140 °F	32 - 140 °F	NC: 10A resistive/2A inductive @ 250 VAC
01175.0-01	14 - 122 °F	68 - 176 °F	NO: 5A resistive/2A inductive @ 250 VAC
01172.0-00	0 - 60 °C	0 - 60 °C	DC 30 W
01175.0-00	-10 - 50 °C	20 - 80 °C	Connections: 4 pole terminal for AWG 14 max (2.5 mm ²)
			Mounting: Clip for 35mm DIN rail (EN 50022)
			Dimensions (H x W x D): 2.6 x 2.0 x 1.8" (67 x 50 x 46 mm)
			Casing: Plastic, UL94V-0
01176.0-00	0 - 60 °C	0 - 60 °C	Weight: 3.2 oz (90 g)
01176.0-01	32-140 °F	32-140 °F	Protection type: IP 20
			EMI conformity EN55014-1 u. 2
Sensor element:	Thermostatic bi-metal		EN61000-3-2/A14
Contact type:	Snap-action contact		EN61000-3-3
Switching difference (hysteresis):	12.6 °F ± 5.4 °F (7 °C ± 4 °C)		Patent pending

Contacts:

NC (normally closed)
- contact will open at temperature rise

NO (normally open)
- contact will close at temperature rise

