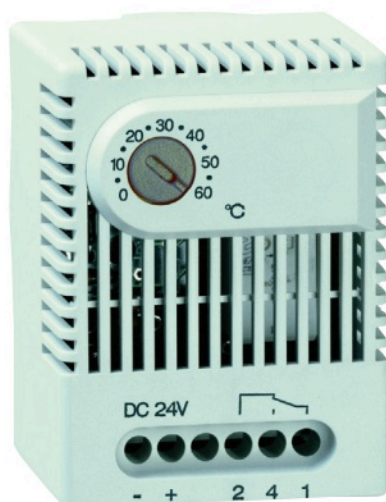


REGULATING & MONITORING

ELECTRONIC THERMOSTAT (24 VDC)



16 Amp DC switching capacity

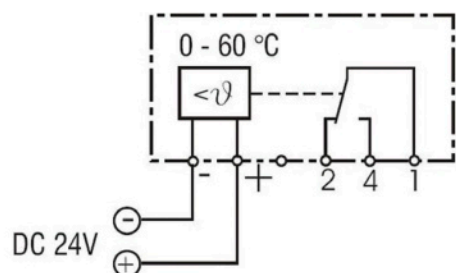
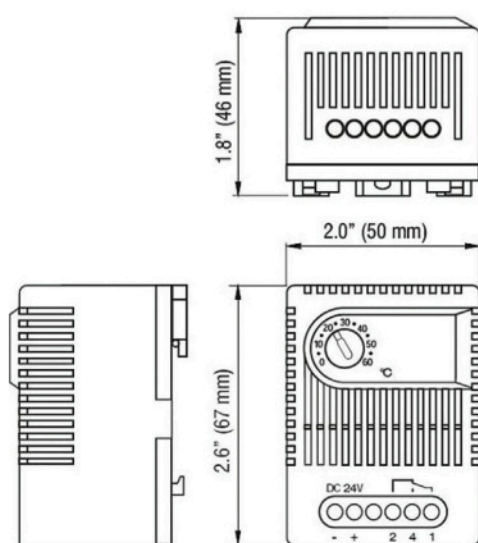
Low hysteresis

Wide adjustment range

DIN rail mountable

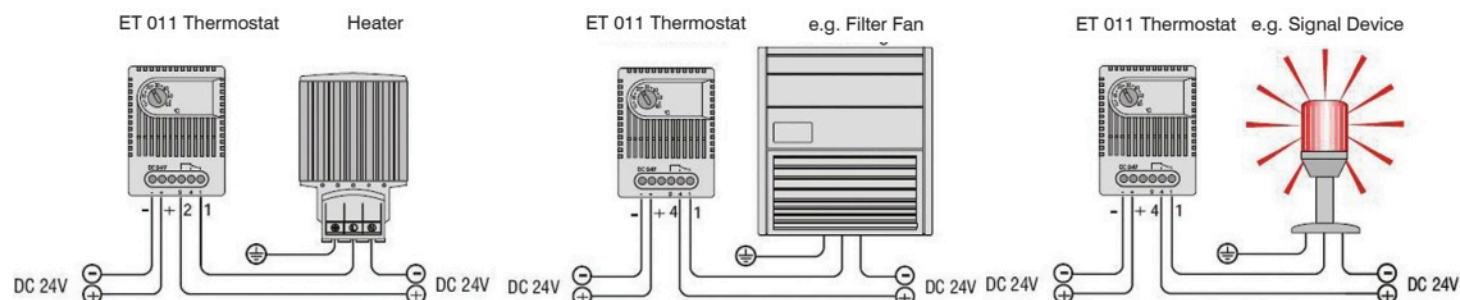
The ET 011 is an electronic thermostat for regulating high performance DC 24V equipment. Heating or cooling equipment, as well as signal devices, can be switched via the SPDT (change-over) contact.

A relatively small hysteresis sets the ET 011 Thermostat apart from less accurate mechanical thermostats.



Technical Data

Switching difference	approx. 5.4 °F (3 K)
Sensor element	PTC
Contact type	SPDT / change-over contact
Contact resistance	< 10mΩ
Service life	> 100,000 cycles
Max. switching capacity	16A @ 28VDC
Connection	5-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)
Housing	plastic, UL 94V-0, light grey
Mounting	clip for 35mm DIN rail, EN 60715
Mounting position	vertical
Operating/Storage temperature	+32 to +140°F (0 to +60°C)
Operating/Storage humidity	-49 to +176°F (-45 to +80°C)
Dimensions	2.6 x 2.0 x 1.8" (67 x 50 x 46mm)
Weight	approx. 2.4 oz. (70 g)
Protection type	IP20
Approvals	EAC



Wiring examples

Part No.	Operating voltage	Setting range
01190.0-00	DC 24 V (DC 20-28 V)	0 to 60 °C