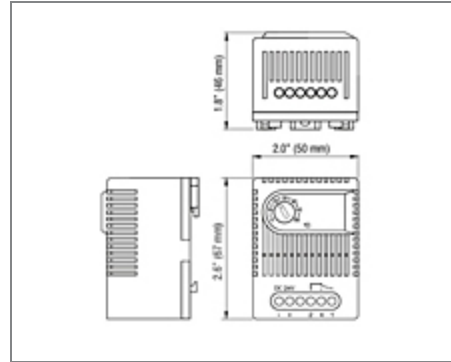




Part # 01190.0-01, Electronic Thermostat



Specifications | Technical Data

Specifications

Voltage	24 VDC
Scale / Range	32 to 140 °F
Contact Type	SPDT / Change-over

Technical Data

Operating Voltage Range	20 - 28 VDC
Switching Difference (Hysteresis)	Approx. 5.4 °F (3 K)
Sensor Element	PTC
Contact Resistance	< 10 mΩ
Service Life	> 100,000 cycles
Max. Switching Capacity (Resistive Load)	16 A at DC 28 V
EMI/EMC Compliance	EN 55014-1-2, EN 61000-3-2, EN 61000-3-3
Connection	5-pole terminal for AWG 14 max. (2.5 mm ²)

Mounting	Clip for 35 mm DIN rail (EN 60 715)
Housing	Plastic, UL 94V-0, light gray
Dimensions	2.6 x 2.0 x 1.8 inches (67 x 50 x 46 mm)
Weight (Approx.)	2.8 oz (80 g)
Mounting Position	Vertical
Operating Temperature	32 to 140 °F (0 to 60 °C)
Storage Temperature	-49 to 176 °F (-45 to 80 °C)
Protection Type	IP20