



TL116A1008/U

Electronic Thermostat for Electric Heating

Overview

This thermostat is designed to control an electric heating system such as a baseboard heater, a convector or a fan-forced heater.

Product Specifications

Application	Baseboard heater,Convector or Fan-forced Heater,Electric Heating
Dimensions (in.)	5.0 in. X3.05 in. X2.4 in.
Dimensions (mm)	127 mm x77 mm x60 mm
Comments	battery-free,Min & Max temperature locks
Item Type	Product
Mounting	Vertical
Electrical Ratings	Minimum Load: 1.25 A (resistive only) 300 W @240 Vac, 150 W @ 120 Vac,Maximum Load: 12.5 A (resistive only), 3000 W @ 240 Vac, 1500 W @ 120 Vac
Frequency	50 H; 60 Hz
Approvals, CSA	Certified; Compliant to CAN/CSA-C828-06
Electrical Connections	6 in. (150 mm) tinned copper lead wires
Supply Voltage	120 Vac; 240 Vac
Sensor Element	Thermistor
Accuracy (C)	0.5 C
Color	White
Ambient Temperature Range (C)	0 C to 50 C
Switching Action	SPST
Switch Type	Relay
Power Method	Hardwired
Setting Temperature Range (C)	5 C to 27 C