TECHNICAL SPECIFICATIONS

T9000 PTAC wireless control node.

GENERAL

Enclosure:
None — Open stacked 2-PCB
4.75”L x 3.20”W x 1.50”H

Mounting:
7/16" tall stainless steel unthreaded through-hole standoff — use #6 machine or sheet metal screws.

ELECTRICAL

Operating Power:
24vac @ .6VA quiescent circuit board
Plus maximum of 12VA per triac load*

(***Use a U.L. Recognized Class-2 power transformer rated for required loading conditions.**)

Input/Output:
6 - pilot duty triac outputs @ 0.5A max each
2 - dry contact closure inputs w/5vdc pull-up

ESD Withstand Voltage for No Hard Failures:
2.0 kV

Standards:
FCC Part 15

LEDs:
6 - Control Output Status
2 - Input Status
1 - Call for HEAT/COOL
1 - HEAT Status
1 - COOL Status
1 - FAN Status
1 - Service Pin

ENVIRONMENTAL

Temperature Range:
Operating: 0° to +70°C
Storage: -40° to +85°C

Humidity Range:
10% to 95% RH, non-condensing at 70°C

COMMUNICATION

Physical Layer:
916.5 MHz Amplitude Shift Keyed

Packet Communications Protocol:
ANSI 709.1-1999

Communication Rate:
9600 bps

Options:
Pager-based direct load control
Local operating network capable

FOR MORE INFORMATION CONTACT

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