



1E65-144

LINE VOLTAGE DIGITAL THERMOSTAT

Line Voltage Digital Thermostats for Applications Covering 150W Up to 4000W. Choice of Programmable or Non-programmable Models. For Electric Baseboard, Convector and Fan-Forced Heater Applications. 1E65-144 will Also Cover Radiant Floor and Ceiling

FEATURES

- Large LCD with great contrast for greater viewing.
- 100% silent operation with optional proportional control feature.
- Selectable anticipation for ultimate performance.
- Celsius of Fahrenheit compatible.
- White color.
- Does not contain mercury.

SPECIFICATIONS

Display Resolution 1°F (0.1°C)
Approval C.S.A. approved






PARTS AND ACCESSORIES See end of thermostats section for additional parts and accessories

- F61-2642 – Adapter plate for universal mounting.

TECHNICAL HELP

Configuration/Wiring Diagram See page 166



Model Number	Programmable	Range	Differential	Switch Action	Display Back Light	Load
 1E65-144		45° to 90°F (7°C to 32°C)	0.5°C	Open on Rise	✓	2.0A, 120VAC, 250W 2.0A, 240VAC, 500W 16.7A, 120VAC, 2000W 16.7A, 240VAC, 4000W
 1E65-151BL	✓	3° to 30°C	Normal Mode: 0.05°C Fan Mode: 0.5°C	Open on Rise	✓	1.25A, 120VAC, 150W 1.25A, 240VAC, 300W 12.5A, 120VAC, 1500W 12.5A, 240VAC, 3000W
 1E65-151	✓	3° to 30°C	Normal Mode: 0.05°C Fan Mode: 0.5°C	Open on Rise		1.25A, 120VAC, 150W 1.25A, 240VAC, 300W 12.5A, 120VAC, 1500W 12.5A, 240VAC, 3000W
 1E65-140BL		3° to 30°C	Normal Mode: 0.05°C Fan Mode: 0.5°C	Open on Rise	✓	1.25A, 120VAC, 150W 1.25A, 240VAC, 300W 12.5A, 120VAC, 1500W 12.5A, 240VAC, 3000W
 1E65-140		3° to 30°C	Normal Mode: 0.05°C Fan Mode: 0.5°C	Open on Rise		1.25A, 120VAC, 150W 1.25A, 240VAC, 300W 12.5A, 120VAC, 1500W 12.5A, 240VAC, 3000W

Features and Benefits	Honeywell RLV310	Aube TH109	CMAC IT3000	WR 1E65
Backlight				✓
Menu-Driven Options			✓	✓
Large Display				✓
Large Characters				✓
Power @ 240 VAC	3 KW	3 KW	3 KW	4 KW
Consumption Indicator	20%	20%	10%	10%
Selectable Anticipation				✓
Adjustable Temperature Display				±3°C
Temperature Resolution	0.5°C	0.5°C	1°C	0.1°C
Warranty (yrs)	3	3	1	5

✦ Indicates Canadian Model Number: call 1-800-305-6953 to order