

2" Display

BLUE™ EASY SET™ Thermostats

Single Stage / Heat Pump Applications

Non-Programmable with 3 Temperature Pre-Sets: Home – Sleep – Away

Dual Powered — Hardwired or Battery Powered



1F89EZ-0251 2H/1C

Heat Pump
Non-Programmable
3 Temperature Pre-Sets

1F86EZ-0251 1H/1C

Single Stage
Non-Programmable
3 Temperature Pre-Sets

- Easy-to-Read 2-Square-Inch Blue™ Display
- Easy Push-Connect Color-Coded Terminals
- Exclusive Sleep Timer
- Easy-to-Change Temperature Pre-Sets



5-Year Warranty

The Perfect Temperature with Just One Touch!

Now, your favorite temperature settings are at your finger tips.

3 Simple Pre-Sets



HOME



SLEEP



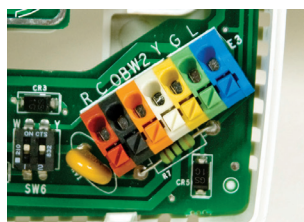
AWAY

Just Press the Button and Go!

Single Stage and Heat Pump Applications
Non-Programmable with 3 Temperature Pre-Sets
Dual Powered – Hardwired or Battery Powered

2" Blue™ Features

2-square-inch Blue™ display with easy-to-see characters
Exclusive Cool Savings™ feature saves energy during peak A/C demand periods
Long battery life – uses 2 “AA” alkaline batteries (included)
Battery power monitor
Exclusive sleep timer
5-year warranty



Easy push-connect color-coded terminals

Display

Easy-to-read LCD with improved contrast
Lighted display for easier low-light viewing

Comfort & Convenience

Permanent pre-set retention during power loss
Permanent Hold
Simple “setup” menu to activate optional features
Temporary sleep timer
Soft-touch keypad
Display temperature recalibration (+/- 4°)
Easy access battery compartment

Performance

Dual-Powered...choice of battery-powered or hardwired, for all applications
Fast (FA) or slow (SL) heating cycle anticipation
Easy-to-wire push-connect color coded terminals
Compressor lockout protection
Millivolt compatible
Electric heat option

Terminal Designations – Terminal Block Wire Connections

1F89EZ-0251
Heat Pump



1F86EZ-0251
Single Stage



Dimensions

4.8"W x 3.8"H x 1.5"D

Electrical Specifications

Rating
0 to 30 VAC, 50/60 Hz or DC
0.05 to 1.5 Amps (load per terminal)
1.5 Amps maximum load (all terminals combined)
Standard Systems
Gas, Oil, Electric
Single Stage/Heat Pump
Millivolt Systems

Thermal Specifications

Setpoint Temperature Range:
45° to 90° F (7° to 32° C)
Blue™ 2" Series Rated
Differential: 0.6° to 1.7° F with adjustable anticipation
Operating Ambient Temperature:
32° to 105° F (0° to 40° C)
Operating Humidity Range:
90% non-condensing maximum
Shipping Temperature Range:
-40° to 150° F (-40° to 65° C)

Contractor Branding

Imprint thermostat with your contact information.
See your wholesaler or visit [white-roddgers.com](http://www.white-roddgers.com)

Accessories

Wall Plate F61-2634 (6.5"W x 5"H)
Thermostat Guard F29-0231

(For additional guard options refer to White-Rodgers catalog at www.white-roddgers.com)

For Additional Information

Visit www.white-roddgers.com

Single Stage	Multi-Stage	Heat Pump	Programs	Model	Applications				Power Source	Selectable Performance Features						Comfort and Convenience Features					Terminals				
Stages Heat/Cool by System			Program Options	Model Number	Gas/Oil/Electric	Comfort Alert	3 Wire Zone	Millivolt		Auto Changeover	Programmable Fan	Energy Mgt. Recovery	Energy Star	Dual Fuel Option	Temperature Limits	Indoor Remote Sensor	Outdoor Remote Sensor	Display Size Square Inches	Lighted Display	Alkaline Battery Life (in years)	Daylight Savings Adjustment	Ignition Module Reset	Permanent Memory		
		1/1																							