

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



The Perfect Temperature with Just One Touch!

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

3 Simple Pre-Sets

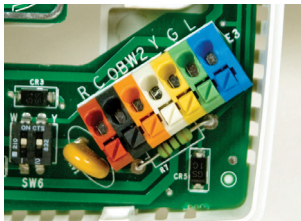


Just Press the Button and Go!

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-rodgers.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-rodgers.com)

For Additional Information

Visit www.white-rodgers.com

Single Stage	Multi-Stage	Heat Pump	Programs	Model	Applications	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	Power Source	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	Audible Feedback	Alkaline Battery Life (in years)	Cool Savings™	Daylight Savings Adjustment	Ignition Module Reset	Permanent Memory	
		2/1	0†	1F89EZ-0251	✓		✓	B,H*								2.0	✓***	2+**	✓		✓	✓	R, C, O/B, W2, Y, G, L	
1/1		1/1	0†	1F86EZ-0251	✓		✓	B,H*								2.0	✓***	2+**	✓		✓	✓	R, C, O/B, W, Y, G	

† 3 Temperature Pre-Sets – Home, Sleep and Away *B, H=Battery or Hardwired ** Recommended Battery Change Interval Is Once per Year *** Optional Continuous Display Light w/Hardwire Connection