

Universal 6" Display

# BLUE™ EASY READER™ 4/2

## Single Stage / Multi-Stage / Heat Pump

Non-Programmable or Selectable 7-Day Programmable Thermostat

Hardwired or Battery Powered with Power Stealing Assist

6-Square-Inch Display



## 1F95EZ-0671

Universal

4 Heat / 2 Cool

Easy-to-Use and Easy-to-Read

Simple One-Button  
One-Function Operation

Ships in Non-Programmable Mode  
7-Day Programming mode available

Temperature Setpoint Limits

Dual Fuel Capable with  
Smart Fuel™ Logic Program  
(No outdoor sensor required)



## Easy Reader – A Thermostat Unlike Any Other

Designed Expressly for People Who Demand Easy-to-Read and Simple-to-Use Products....to Enhance Living!

**Super-Large Numbers and Letters**  
Easy to view without glasses

**Intuitive Operating Choices**  
Means nothing to learn

**Ships in Non-Programmable Mode**  
7-Day Programming mode available

The fastest-growing customer segment in history – Boomers – asked for a thermostat that is easier to read, easier to understand and easier to use. BLUE™ Easy Reader thermostat offers display numbers and letters twice as large as most other thermostats, homeowner-friendly language and mode buttons with one-touch functionality for easy operation.

White  
Rodgers™

  
**EMERSON**  
Climate Technologies

6-Square-Inch Display

4 Heat / 2 Cool

Single Stage / Multi-Stage / Heat Pump

### Programming

Installer configurable system applications  
Choice of non-programmable or 7-day program (installer menu selectable)  
2 time and 2 temperature settings per program (1 setback) heat and cool, or selectable 4 time and 4 temperature settings (2 setbacks)  
Energy savings up to 33%  
Patented pre-programmed schedule simplifies time and temperature programming

### Display

Large, 6-square-inch display  
Blue, lighted display for easier low-light viewing  
Large, easy-to-read character size  
Large "one-button one-function" keys for easy operation

### Performance

Choice of battery-powered with optional power stealing assist or hardwired with battery backup  
Dual Fuel capable with built-in Smart Fuel™ Logic Program (No outdoor sensor required)  
Selectable Energy Management Recovery  
Meets ENERGY STAR® specifications  
Meets California Building Code, Title 24  
Fast (FA) or slow (SL) heating cycle anticipation  
Exclusive "Call for Service" diagnostic indicator  
Compressor lockout protection  
Millivolt compatible  
Electric heat option  
Intuitive menu-driven setup, programming and operation, with audio prompt to confirm entries

### Comfort & Convenience

Permanent program retention during power loss  
Indefinite setpoint Hold or temporary temperature override  
Temporary temperature override – will override program for two hours  
Heating and cooling, heating only or cooling only configuration (installer selectable)  
Setpoint temperature "limited range" capable  
Furnace filter change reminder  
Maintains room temperature to within +/- 1° F  
Room temperature display can be recalibrated up to +/- 4°F

## Terminal Designations\* Terminal Block Wire Connections



\*See installation instructions or [www.white-roddgers.com](http://www.white-roddgers.com) for terminal descriptions

### Dimensions

4.2"H x 6.4"W x 1.7"D

### Thermal Specifications

Setpoint Temperature Range:  
45° to 99° F (7° to 37° C)  
Rated Differential:  
Heat 0.6° F; Cool 1.2° F  
Operating Ambient Temperature:  
32° to 105° F (0° to 41° C)  
Operating Humidity Range:  
90% non-condensing maximum  
Shipping Temperature Range:  
-40° to 150° F (-40° to 65° C)

### Electrical Specifications

*Rating*  
Battery Power: mV to 30 VAC, NEC Class II, 50/60 Hz or DC  
Input Hardwire: 20 to 30 VAC  
1.5 Amps (load per terminal)  
2.5 Amps maximum load (all terminals combined)  
*Standard Systems*  
Single Stage gas, oil, electric  
Single Stage heat pump  
Millivolt systems  
Multi-Stage gas, oil, electric  
Multi-Stage heat pump

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

### Accessories

Thermostat Guards  
Clear – F29-0198  
Metal – F29-0220 (solid base)  
Wallplates  
F61-2600 (8.1"W x 5.4"H)  
F61-2634 (6.5"W x 5"H)

### For Additional Information

Visit [www.white-roddgers.com](http://www.white-roddgers.com)

Single Stage	Multi-Stage	Heat Pump	Programs	Applications			Selectable Performance Features										Comfort and Convenience Features					
				Gas/Oil/Electric	3 Wire Zone	Millivolt	Power Source	Auto Changeover	Programmable Fan	Energy Mgt. Recovery	Energy Star	Dual Fuel Option	Keypad Lockout	Indoor Remote Sensor	Outdoor Remote Sensor	Lighted Display*	Audible Feedback	Cool Savings™	Daylight Savings Adjustment	Ignition Module Reset	Permanent Memory	
1/1	2/2	4/2	Ø, 7	✓	✓	✓	B,H,PA			✓	✓	✓					✓	✓		✓	✓	✓

B = Battery, H = Hardwired, PA = Power Stealing Assist \* Optional Continuous Display Light w/ Hardwire Connection