

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 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-rodders.com](http://www.white-rodders.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

### Contractor Branding

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

Single Stage	Multi-Stage	Heat Pump	Programs	Applications		Selectable Performance Features							Comfort and Convenience Features					
						Auto Changeover	Programmable Fan	Energy Mgt. Recovery	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