INSPIRE™ UNIVERSAL 4-WIRE COLOR THERMOSTAT SYSTEM

Upgrade Single Stage Applications to Premium High-Efficiency Systems (Staging, Heat Pump or Heat Pump with Dual Fuel) – Using Existing 4 Wires

FEATURES

• Reusable plug-in configuration tool – eliminates multiple trips up and down stairs during set up and system testing.
• USB port to quickly upload your favorite Installation Settings, Programs and personalized Company Contact Information.
• ⅜” thin profile with vibrant color display.
• Color coded LEDs provide positive feedback for easy setup.

DIMENSION

Interface ....................... 3⅛”H x 6¼”W x ⅜”D
Control ........................ 5⅝”H x 5¾”W x 1⅝”D

SPECIFICATIONS

Electrical Rating:
Hardwire ........................ 20-30 VAC, NEC Class II 50/60Hz or DC
Terminal Load .................... 1.5 A per terminal,
2.5 A maximum load (all terminals combined)
Setpoint Range .................... 45 to 99°F (7 to 37°C)
Rated Differential ................. Heat 0.6°F; Cool 1.2°F
Operating Ambient ................ 32 to +105°F (0 to +41°C) – Interface
-30 to +150°F (-34 to 66°C) – Control
Operating Humidity Range .......... 90% non-condensing maximum

PARTS AND ACCESSORIES

See end of thermostats section for additional parts and accessories

• F4-1400 — Thermostat Plug-in Configuration Tool
• F145-1378 — Outdoor Remote Sensor
• F29-0198 — Locking Thermostat Guard - Clear Plastic
• F29-0220 — Locking Thermostat Guard - Metal, Solid Base
• F29-0222 — Locking Thermostat Guard - Metal, Ring Base

TECHNICAL HELP

Connections ................................................................. See page 127

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*H = Hardwired (Requires Common)  
• When used with an outdoor sensor provides options to lock out auxiliary heat above selected outdoor temperature.