## **HEAT PUMP ONLY: 2-STAGE HEAT/1-STAGE COOL**

Non-Programmable

**Simple control for year-round comfort.** This easy-to-operate comfort command center allows you to match temperature to your family's lifestyle. Attractive, extra-rugged, highly reliable and accurate, this thermostat's elegant design will look and perform like new for years to come.



- For heat pumps only
- Two-stage heat/one-stage cool
- Single-compressor heat pump system with auxiliary heat
- New ICM patented Thermal Intrusion Barrier
- Simple operation
- Large LCD display (backlight model available; see ordering information)
- Accuracy: ±1°F
- Manual changeover
- Adjustable temperature differential
- Hardwired
- 30-minute power loss memory retention
- Emergency heat mode
- Zone compatible
- Soft touch controls
- Status LEDs



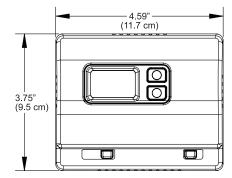


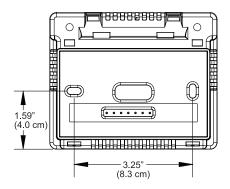


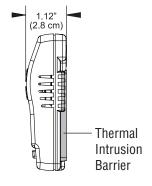
- · For heat pumps only
- Two-stage heat/single-stage cool
- Zone compatible
- · Manual changeover

# Non-Programmable For heat pumps only Two-Stage Heat/Single-Stage Cool Hardwired

#### **Dimensions**







# **Specifications**

### **Electrical Rating:**

- 24 VAC (18-30 VAC)
- 1 amp maximum per terminal
- · 3 amp maximum total load
- 30-minute power loss memory retention
- Easy access terminal block

#### **Temperature Control Ranges:**

• 45°F to 90°F, Accuracy: ±1°F

## **System Configurations:**

- For heat pumps only
- Two-stage heat/single-stage cool
- Single-compressor heat pump system with auxiliary heat

#### **Terminations:**

• R, C, Y1, W2, O, B, G, E

### Ordering Information\*:

- . Without backlight: SC2201N
- With backlight: SC2201L
  - \* Pricing varies per model

Specifications subject to change without notice.

# **NEW**Thermal Intrusion Barrier

Exclusive, patented insulation technology eliminates thermal drift caused by wall effect.



# If you like this model, be sure to try out these other thermostats from ICM Controls!

## SimpleComfort® PRO Series – Innovation and technology that simplifies installation and increases profitability!

- Flexible 7-day, 5-2-day and 5-1-1-day programming (programmable models)
- ICM's patented Thermal Intrusion Barrier
- ICM's patent-pending SimpleSet<sup>™</sup> Target Programming technology
- · Large display with backlight
- Permanent memory
- · Auto or manual changeover
- Field adjustable calibration
- Configurable remote sensor compatible
- Keypad lockout
- Soft-touch controls

#### **Programmable Thermostats**

**\$C5010** – One-stage heat/cool or heat pump, dual powered

**SC5011** – One-stage heat/cool or heat pump,

**SC5211** – Two stage heat pump, hardwired

SC5811 – Two-stage heat/cool or heat pump, hardwired

**SC5812** – Three-stage heat/two-stage cool or heat pump, dual fuel compatible, hardwired

#### Non-Programmable Thermostats

**SC4010** – One-stage heat/cool or heat pump, dual powered

**SC4011** – One-stage heat/cool or heat pump, hardwired

**SC4211** – Two stage heat pump, hardwired

SC4811 – Two-stage heat/cool or heat pump, hardwired

**SC4812** – Three-stage heat/two-stage cool or heat pump, dual fuel compatible, hardwired

