



SimpleComfort® SC2000N/SC2001N

SC2000N RC RH W Y O B G

Terminations

SC2001N R C W Y O B G

SINGLE STAGE HEAT/COOL OR HEAT PUMP

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.



- Single-stage heat/cool
- Single-stage heat pump
- New ICM patented Thermal Intrusion Barrier
- Simple operation
- Large LCD display (backlight available; see ordering information)
- Accuracy: $\pm 1^{\circ}\text{F}$
- Manual changeover
- Adjustable temperature differential
- Compatible with gas, oil and electric systems
- 4- or 5-wire compatible (SC2001N)
- Millivolt compatible (SC2000N)
- Low battery indicator (SC2000N)
- No batteries required (SC2001N)
- Freeze protection feature
- High temperature "run away" heat protection
- Zone compatible
- Soft touch controls



SC2000N

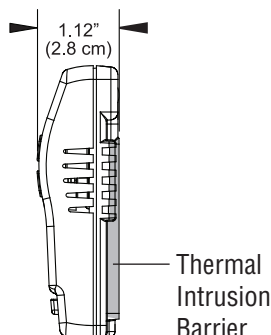
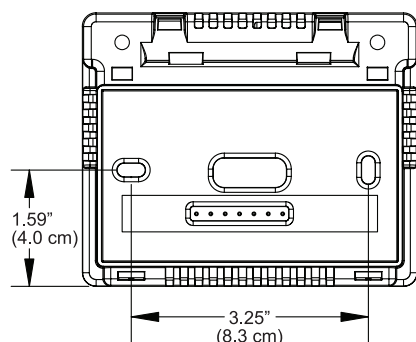
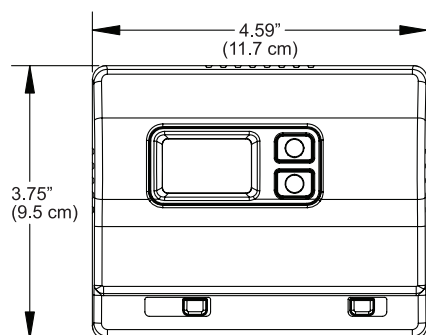
SC2001N



- One-stage heat/one-stage cool
- Single-stage heat pump
- Gas, oil or electric systems
- Millivolt compatible (SC2000N)
- Zone compatible
- 4- or 5-wire compatible (C is optional for non-heat pump systems)
- Manual changeover

**Non-Programmable
Single-Stage Heat/Cool or Heat Pump
Battery (SC2000N) or Hardwired (SC2001N)**

Dimensions



Specifications

Electrical Rating:

- 24 VAC (18-30 VAC)
- 1 amp maximum per terminal
- 3 amp maximum total load
- 60-minute power backup (SC2001N)
- Easy access terminal block

Temperature Control Ranges:

- 45°F to 90°F, Accuracy: $\pm 1^\circ\text{F}$

System Configurations:

- Single-stage heat, single stage cool or single stage heat pump, gas, oil, electric

Terminations:

- SC2000N: RC, RH, W, Y, O, B, G
- SC2001N: R, C, W, Y, O, B, G

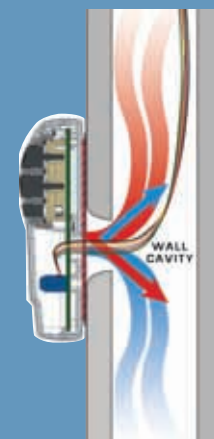
Ordering Information*:

- Without backlight: SC2000N, SC2001N
 - With backlight: SC2000L, SC2001L
- * 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™ 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

SC5010 – One-stage heat/cool or heat pump, dual powered

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

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

SC4211 – Two stage heat pump, hardwired

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