



The SC-T32-TS touch screen thermostat is designed to work with single stage or multi-stage (2 heat / 2 cool) HVAC systems as well as heat pumps and hybrid (dual fuel) systems having up to 3 heating and 2 cooling stages.

#### FEATURES

- Battery powered or hardwired
- Manual or auto changeover
- Programmable or non-programmable
- 7-Day programming (4 or 2 schedules per day)
- Up to 2H/2C gas/electric or 3H/2C heat pump or dual fuel
- Selectable keypad function locks
- Selectable Adaptive Recovery (programmable mode)
- Adjustable heating and cooling setpoint limits
- Outdoor temperature display (optional sensor required)
- Temperature averaging (with optional sensors)
- Short cycle protection
- Programmable Fan option
- Adjustable stage differentials
- Continuous or intermittent back light option

#### SPECIFICATIONS

Input Voltage (Hardwired)	20-30 VAC 50/60 Hz
Relay Rating	24 VAC @ 1 Amp maximum per relay
Battery Power	(2) AA 1.5V
Operating Temp	32° F to 150° F
Operating Humidity	0-95% RH (non-condensing)
Storage Temp	32° F to 150° F
Size:	
Enclosure	5.5" W x 3.75" H x 1.312" D
LCD	4.125" W x 2.375" H
Back Light	Blue LED
Short-cycle Delay	Off or 3 minutes
Temperature Resolution	1° F
Setpoint Range	
Heating	41° F - 120° F
Cooling	43° F - 122° F
Limits	Fully adjustable within heating and cooling setpoint ranges
Remote Sensors	NTC Type 2
Resistance	10KΩ @77° F
Tolerance	+/- 3% @ 77° F
Warranty	5 years