



SRA 1RU THERMORAIL (STC-200 CONTROLLER)

Specifications

Dimensions: 482x88x42(1RU) (mm)
Power Supply: 220VAC±10%
Operating Temperature: 0°C ~ 60°C
Operating Humidity: 20 ~ 85 rH
Sensor Probe: cable length 2 metres
Display Resolution: 1°C
Measuring Precision: ±1°C
Temperature Controlling Range (Set point): 25°C ~ 50°C
Number of outlets: up to 4 fans can be controlled

Cooling Mode: If the probe temperature is higher than the Set Point + Differential then the fan switches On. If the probe temperature is lower than the Set Point the fan switches Off.

LED Descriptions

Work	Light On	Fan On
	Light Off	Fan Off
Set	Light On	In Setting State
	Light Off	In Normal Work Mode

Power On and Off

To turn the controller on or off, press and hold the *power* key for 5 seconds.

View the Set Point

Press the ▲ arrow key to display the set point. Wait 5 seconds and the display will return to the probe temperature.

View the Temperature Differential

Press the ▼ arrow key to display the temperature differential (set at 3°C). Wait 5 seconds and the display will return to the probe temperature.

Change the Set Point

1. Press and hold the *set* key for more than 5 seconds
2. The Set LED will turn on and the value of the set point will be displayed
3. To change the set value press either arrow key within 30 seconds
4. To save the new set point press and hold the *set* key for more than 5 seconds or wait 30 seconds.