

TR-SAS908MTW-0-F3 digital DX thermostat

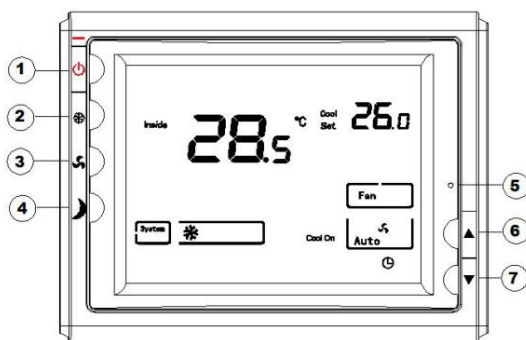


TR-SAS908MTW-0-F3 Digital thermostats are designed to control two stage compressor system.

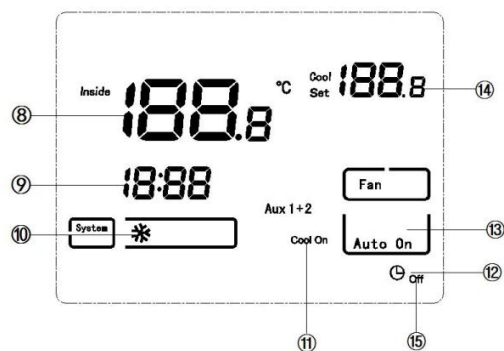
Features:

- Large LCD display with backlight
- Set points and room temperature display simultaneously
- Maintains the temperature within the range of 0.5°C to the set point
- Fans switch with on and auto
- Manual change over
- Never lost user setting in the event of power-off, no battery is required
- Display temperature recalibrates
- Sleep mode option
- Compressor short cycling protection available

Operation:



The Display



Product Data Sheet



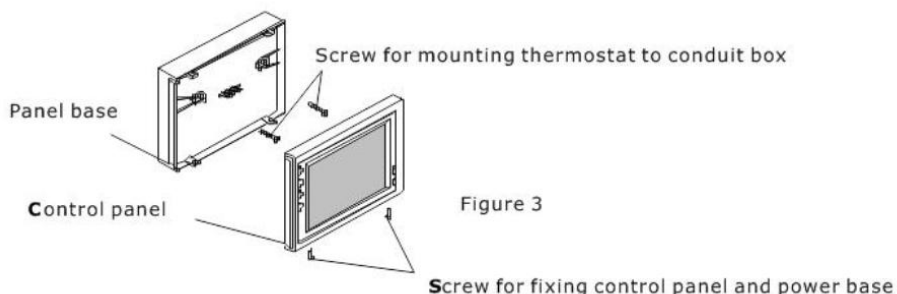
- (1) Power button
- (2) System switch(NOP)
- (3) Fan switch (AUTO H,M,L)
- (4) Sleep operation button
- (5) Reset switch
- (6) Raises Temperature setting
- (7) Lower Temperature setting

- (8) Room temperature
- (9) Hidden parameter display
- (10) Shows system mode
- (11) Cool on shows when the thermostat is calling for cool
- (12) Sleep mode
- (13) Indicate fan switch position
- (14) Setting temperature
- (15) Key lock

Specification :

Input Voltage..... 100-240VAC 50/60Hz
Fan Relay Amps inductive.....8A
Cool Relay Amps inductive.....1A
Set point Temperature Range.....5°C to 35°C
Temperature Correction Factor-3°C~3°C
Accuracy ±0.5°C
Dimensions.....115mm×90mm ×28mm

Installation:



1. Remove 2 screws from the bottom of thermostat. Gently pull the control panel straight off the base. Forcing or prying on the thermostat will cause damage to the unit.
2. Connect wires beneath terminal screws on power supply module using appropriate wiring schematic. See figure 4 .
3. Push power base into wall or 86mmX86mm conduit box.
4. Using two mounting screws mount the power base to the wall. Place a level against bottom of base, adjust until level, and then tighten screws. (Leveling is for appearance only and will not affect thermostat operation.)
5. Replace control panel on the power base and fix power base and control panel by removed two screws in item 1

Product Data Sheet



Wiring diagram

