



SASWELL HVAC THERMOSTAT



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SASWELL CONTROLS(HONGKONG) LIMITED
SHENZHEN SASWELL TECHNOLOGY INC.



8675528906113



info@saswell.com

www.saswell.com

CONTENT

Fan Coil thermostat.....01

Modulating thermostat.....09

DX thermostat.....13

Heat pump thermostat.....18

The page features large, light gray geometric shapes in the corners. In the top right, there is a large 'W' or zigzag shape. In the bottom left, there are two overlapping chevron shapes pointing downwards and to the right.

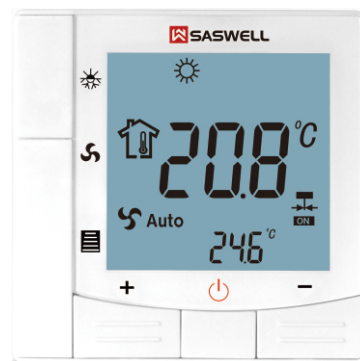
SASWELL
FAN COIL
THERMOSTAT

SASWELL FAN COIL THERMOSTAT

SAS810FCT

FAN COIL THERMOSTAT

- Large LCD display with backlight
- 2 pipe or 4 pipe heating/cooling available
- Auto fan with adjustable 3-fan speed
- 7 days programmable
- Permanent user setting retention during power loss, no batteries are required
- Modbus communication



SPECIFICATION

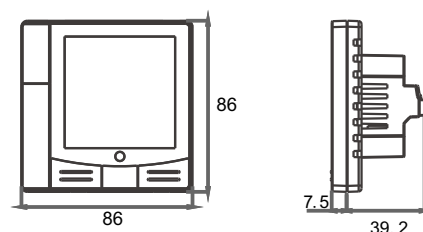
Power Supply: 100-240VAC 50/60Hz

Fan Relay Amps inductive: 8(5)A

Heat/Cool Relay Amps inductive: 1(0.5)A

Room Temperature Setting Range: 5°C to 35°C

DIMENSION

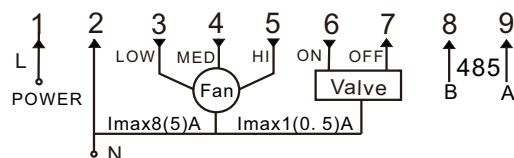


MODEL SELECTION

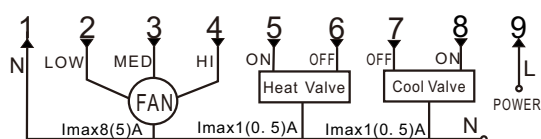
	Staging		Function and feature							Power	
Model No.	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
SAS810FCT-2-485	✓		2	✓					✓		✓
SAS810FCT-7-S	✓		2	✓	5+1+1 5+2 7			✓			✓
SAS810FCH-0-WIFI	✓		2/4	✓						✓	✓

WIRING DIAGRAM

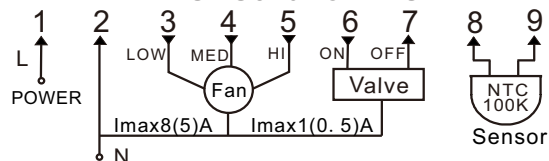
SAS810FCT-2-485



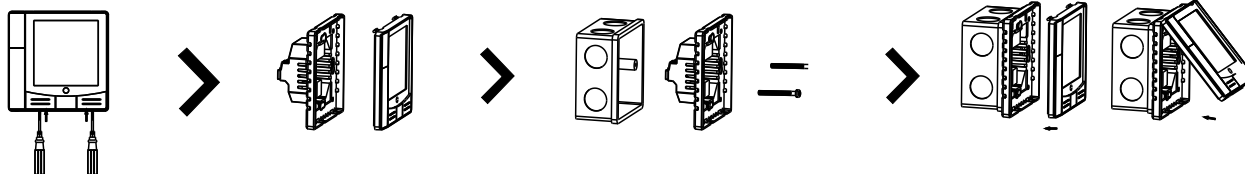
SAS810FCH-0-WIFI



SAS810FCT-7-S



INSTALLATION



SASWELL FAN COIL THERMOSTAT

SAS920FCT FAN COIL THERMOSTAT

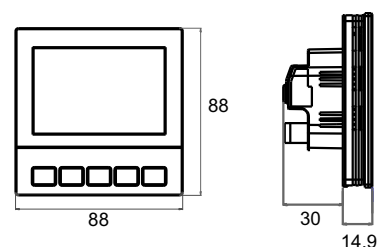
- Large LCD display with backlight
- Auto fan with adjustable 3-fan speed
- 7 days programmable
- Room Sensor or External sensor option
- 2 pipe or 4 pipe heating/cooling available
- Permanent user setting retention during power loss, no batteries are required



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Fan Relay Amps inductive: 8(5)A
 Heat/Cool Relay Amps inductive: 3(2)A
 Room Temperature Setting Range: 5°C to 35°C

DIMENSION

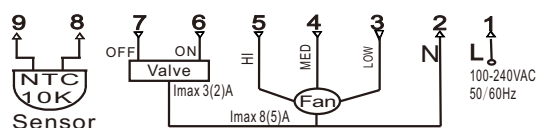


MODEL SELECTION

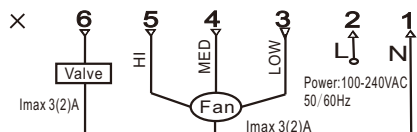
	Staging		Function and feature							Power	
Model No.	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
SAS920FCT-2-S	✓	✓	2	✓				✓			✓
SAS920FCT-7(2)	✓		2	✓	7 5+1+1						✓
SAS920FCT-7(4)	✓		4	✓	7 5+1+1						✓

WIRING DIAGRAM

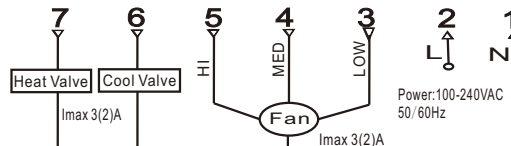
SAS920FCT-2-S



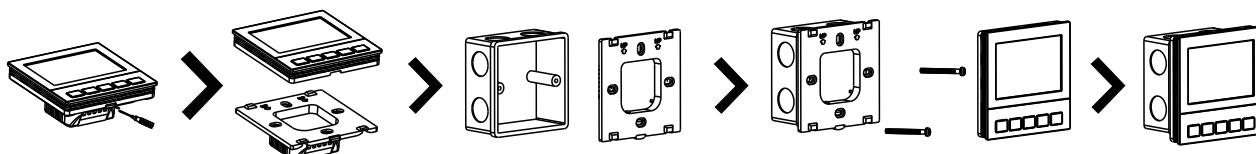
SAS920FCT-7(2)



SAS920FCT-7(4)



INSTALLATION



SASWELL FAN COIL THERMOSTAT

SAS 922FCT FAN COIL THERMOSTAT

- Touch button easy for operation
- Heating, cooling and ventilation mode
- Auto fan with adjustable 3-fan speed
- Permanent user setting retention during power loss, no batteries are required
- Room Sensor or External sensor option
- Display shows both set points and room temperature simultaneously



SPECIFICATION

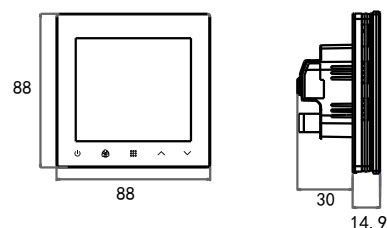
Power Supply: 100-240VAC 50/60Hz

Fan Relay Amps inductive: 8(5)A

Heat/Cool Relay Amps inductive: 3(2)A

Room Temperature Setting Range: 5°C to 35°C

DIMENSION

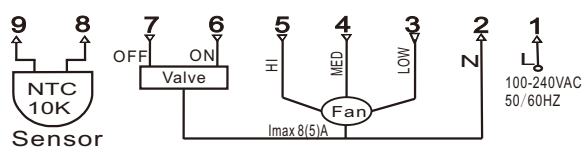


MODEL SELECTION

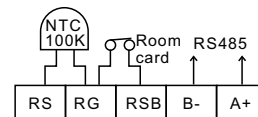
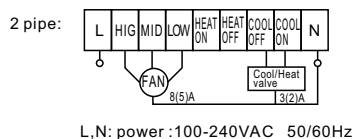
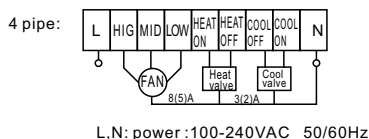
Model No.	Staging		Function and feature							Power	
	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
SAS922-FCT-CO-S	✓	✓	2	✓				✓			✓
SAS922XFCT-4-RCS-485	✓	✓	2/4	✓			✓	✓	✓		✓

WIRING DIAGRAM

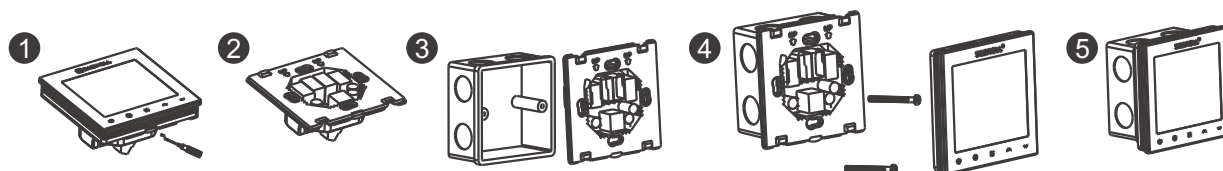
SAS922FCT-CO-S



SAS922XFCT-4-RCS-485



INSTALLATION



SASWELL FAN COIL THERMOSTAT

SAS 923FCT FAN COIL THERMOSTAT

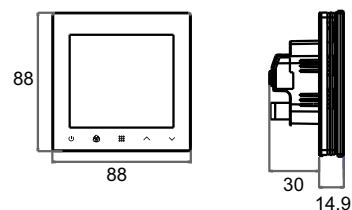
- Touch button, color display
- For fan coil or DX unit
- Modbus communication
- Heating and cooling, ventilation mode
- Auto fan with adjustable 3-fan speed
- Room Sensor or External sensor option
- Compressor delay



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Fan Relay Amps inductive: 8(5)A
 Heat/Cool Relay Amps inductive: 3(2)A
 Room Temperature Setting Range: 5°C to 35°C

DIMENSION

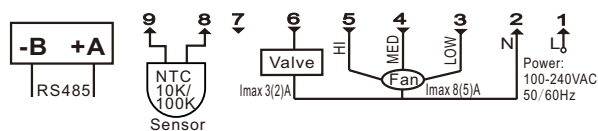


MODEL SELECTION

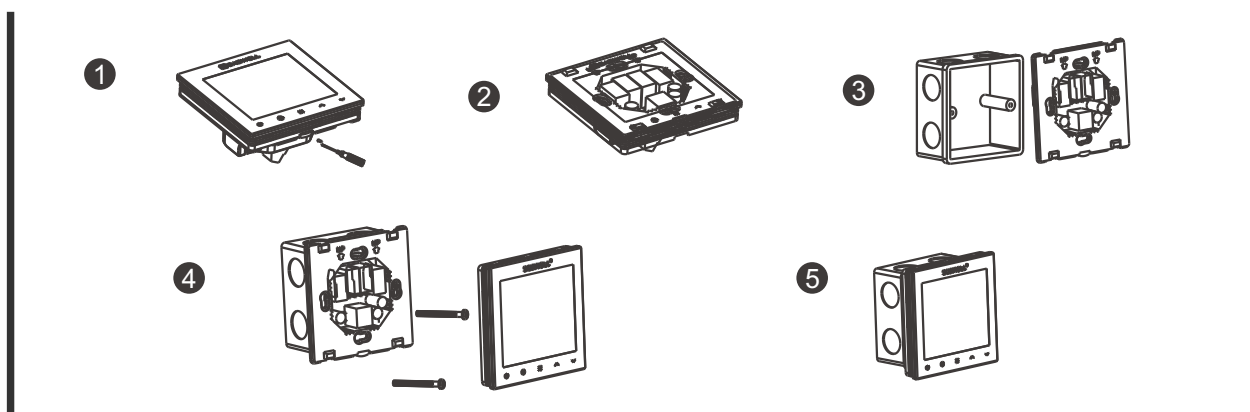
	Staging		Function and feature							Power	
Model No.	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
SAS923-FCT-CO-S-485	✓	✓	2	✓				✓	✓		✓

WIRING DIAGRAM

SAS923FCT-CO-S-485



INSTALLATION



SASWELL FAN COIL THERMOSTAT

SAS T29MTW

FAN COIL THERMOSTAT

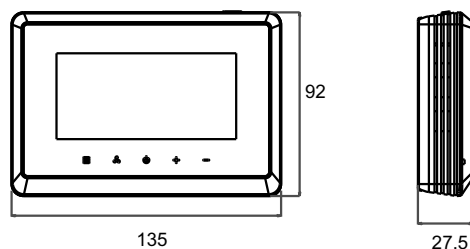
- Big screen and touch key for easy operation
- Color display
- Wall mount to easy hanging on wall
- Compatible for fan coil and DX unit
- Modbus communication
- Up to 2 stage heating and cooling



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
24(18~30) VAC 50/60Hz
Standby current: <1W
Realy for fan: 8(5)A
Temperature setting range: 0°C to 50°C
Accuracy: 0.1°C
Storage temperature: -10°C to 60°C
Operation temperature: 0°C to 50°C

DIMENSION

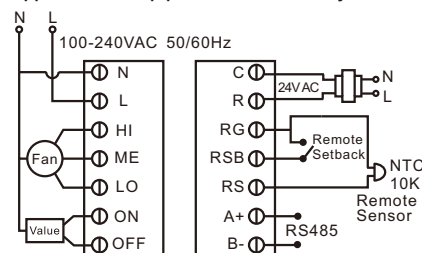


MODEL SELECTION

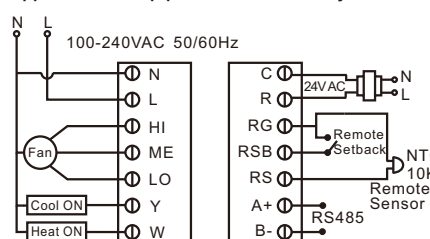
	Staging		Function and feature							Power	
Model No.	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
T29MTW-7-S-485	✓	✓	2/4	1/3	7	✓	✓	✓	✓		220/VAC

WIRING DIAGRAM

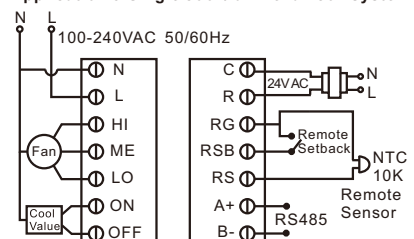
Application 6: 2 pipe/3 wire fan coil system



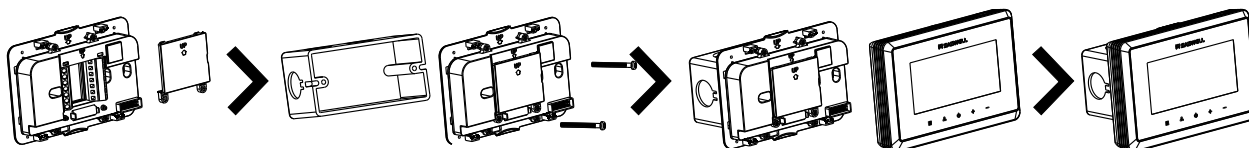
Application 7: 4 pipe/2 wire fan coil system



Application 8: Single cool / 3 wire fan coil system



INSTALLATION



SASWELL FAN COIL THERMOSTAT

SAS908FCT

FAN COIL THERMOSTAT

- Large LCD display with backlight.
- Set points and room temperature display simultaneously.
- Adjustable 3-speed fan with fan stop option.
- Manual change over.
- Never lose user setting in the event of power-off, no battery is required.
- Display temperature recalibrates.
- Sleep mode option.
- Inner Sensor or External sensor option.
- Maintains the temperature within the range of 0.5°C to the set point.



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz

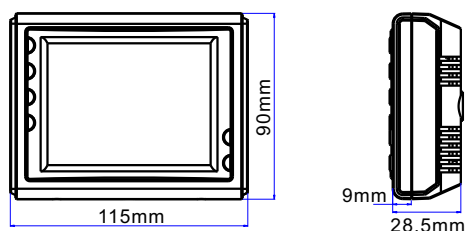
Fan Relay Amps inductive: 5(3)A

Heat/Cool Relay Amps inductive: 1(0.5)A

Color: White

Set point Temperature Range: 5°C to 35°C

DIMENSION

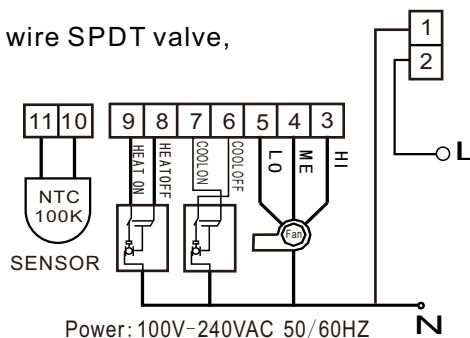


MODEL SELECTION

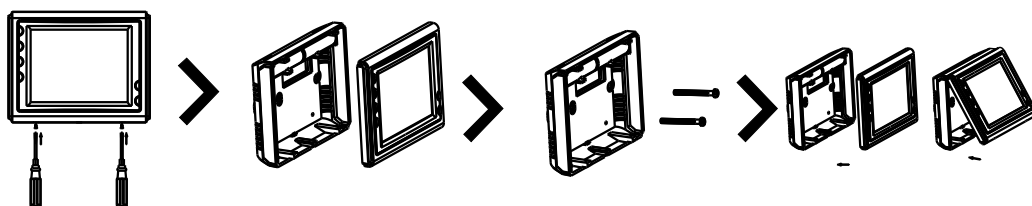
Model No.	Staging		Function and feature							Power	
	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
SAS908FCT-4B-S-CP	✓		4	✓				✓			✓

WIRING DIAGRAM

Heat/Cool 4 Pipe, 3 wire SPDT valve, fan coil system



INSTALLATION



SASWELL FAN COIL THERMOSTAT

SAS T15FCT FAN COIL THERMOSTAT

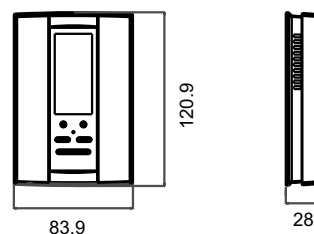
- New vertical design, crosswise installation or vertical installation
- Auto fan with adjustable 3-fan speed
- External sensor, Remote control
- 2 pipe or 4 pipe heating and cooling
- Permanent user setting retention during power loss, no batteries are required
- RS485 communication function



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Fan Relay Amps inductive: 8(5)A
 Heat/Cool Relay Amps inductive: 0.5°C
 Accuracy: $\pm 0.5^{\circ}\text{C}$
 Set point Temperature Range: 5°C to 60°C

DIMENSION



MODEL SELECTION

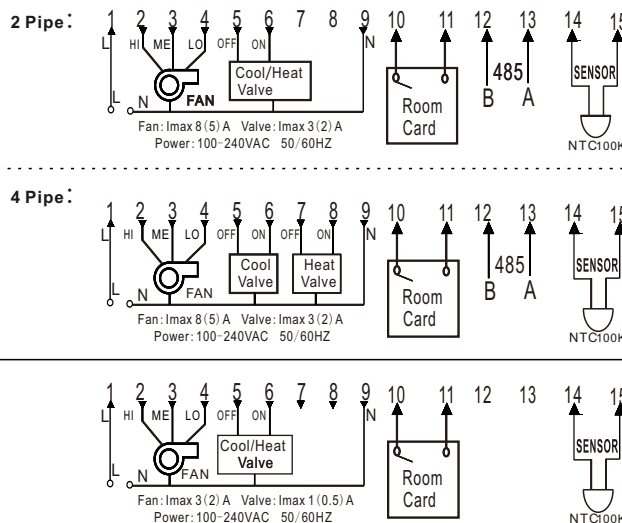
Model No.	Staging			Function and feature							Power
	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
T15FCT	✓		2/4	✓			✓	✓			✓
T15FCT-485	✓		2/4	✓			✓	✓	✓		✓
T15FCT-2-RS	✓		2	✓			✓	✓			✓

WIRING DIAGRAM

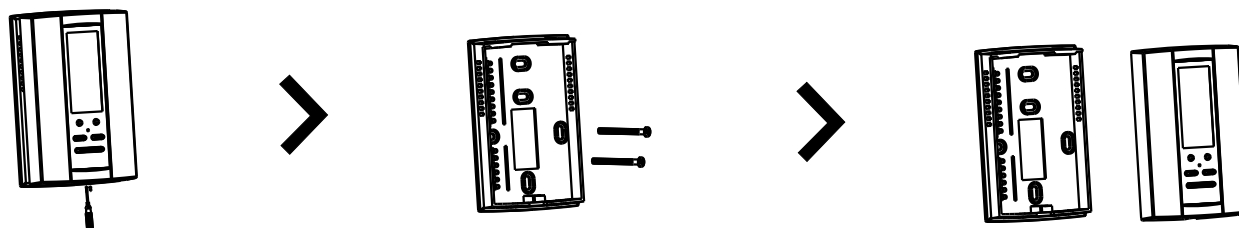
T15FCT

T15FCT-485

T15FCT-2-RS



INSTALLATION



SASWELL FAN COIL THERMOSTAT

SAS 922XMTW FAN COIL THERMOSTAT

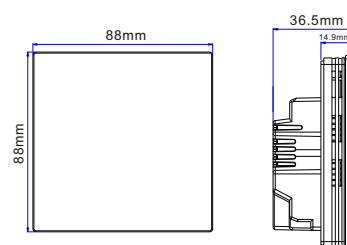
- LED and touch control, more fashion design
- 7 days programmable
- External sensor, Remote control
- DX or fan coil system optional
- Permanent user setting retention during power loss, no batteries are required
- RS485 communication function
- Tuya smart WIFI control
- Alexa and google assistant voice control



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Temperature setting range: 5°C~35°C
 Temperature setting accuracy: 0.5°C
 Temperature display range: 0°C~50°C
 Temperature accuracy: 0.1°C
 Output: Fan Relay Amps 8(5)A

DIMENSION

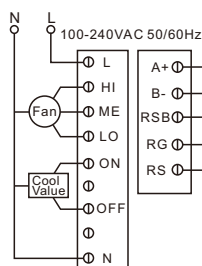


MODEL SELECTION

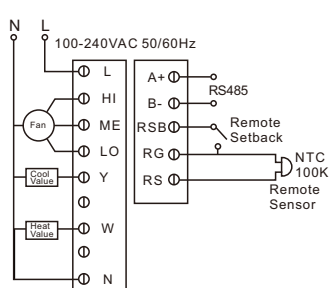
	Staging		Function and feature							Power	
Model No.	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
SAS922XMTW-7S-WIFI(TY)-485	✓	✓	2/4	✓	✓		✓	✓	✓	✓	✓

WIRING DIAGRAM

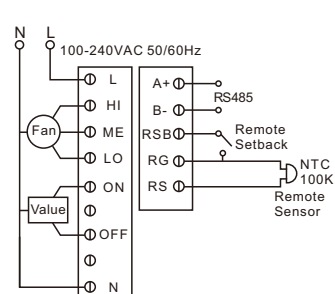
Application 6: Single cool / 3 wire fan coil system
 (system selection: FAN-COL)



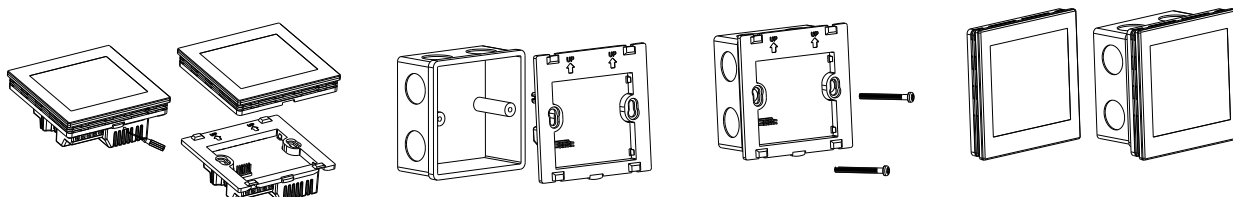
Application 8: 4 pipe / 2 wire fan coil system
 (system selection: FAN-FA4)



Application 7: 2 pipe / 3 wire fan coil system
 (system selection: FAN-FA2)



INSTALLATION



SASWELL
MODULATING
THERMOSTAT

SASWELL MODULATING THERMOSTAT

SAS 920PIT ROOM THERMOSTAT

- Large LCD display with backlight
- Auto fan with adjustable 3-fan speed
- Temperature adjustments are simple with the large up-down arrows
- Low voltage power supply
- Maintains the temperature to within 0.5 degree set point
- Permanent user setting retention during power loss, no batteries are required
- 0 to 10VDC or 4 to 20mA cool output



SPECIFICATION

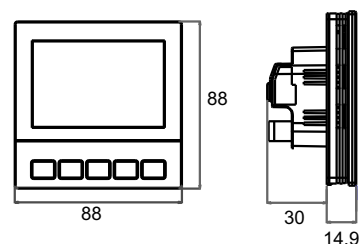
Power Supply: 18-30VAC 50/60Hz

Fan Relay Amps inductive: 8(5)A

Modulating output Voltage: 4 to 20mA or 0 to 10VDC

Room Temperature Setting Range: 5°C to 35°C

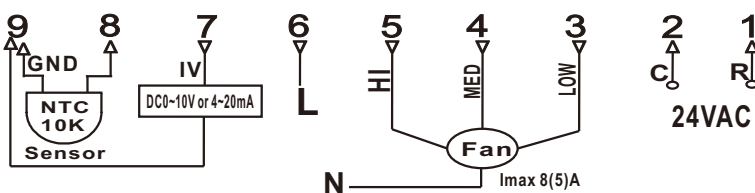
DIMENSION



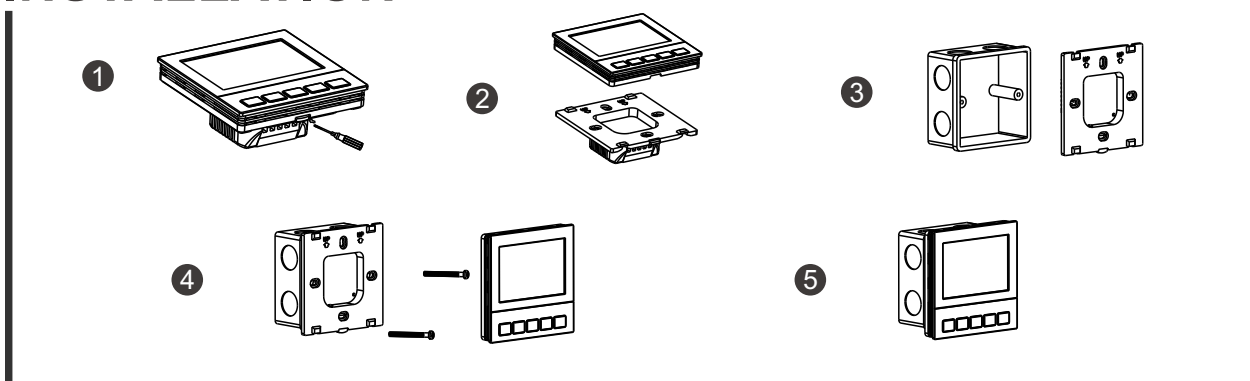
MODEL SELECTION

Model No.	Staging		Function and feature							
	Heat/cool	cool only	Pipe	Fan	Electric Heater	Room Card	Programmable	External Sensor	Modbus RTU	Power
SAS920PIT-CO-F3		✓	2	3				✓		24VAC

WIRING DIAGRAM



INSTALLATION



SAS922PIT ROOM THERMOSTAT

- Touch button easy for operation
- 7 days programmable
- Heating, cooling and ventilation mode
- Auto fan with adjustable 3-fan speed
- Permanent user setting retention during power loss, no batteries are required
- Room Sensor or External sensor option
- Display shows both set points and room temperature simultaneously
- Modbus communication
- Accuracy modulating control (4 to 20mA or 0 to 10VDC) system



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz

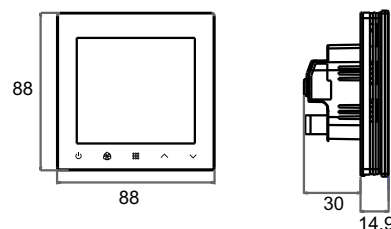
Fan Relay Amps inductive: 8(5)A

Heat/Cool Relay Amps inductive: 3(2)A

Room Temperature Setting Range: 5°C to 35°C

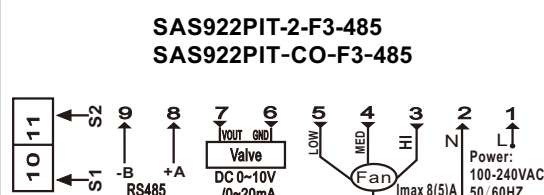
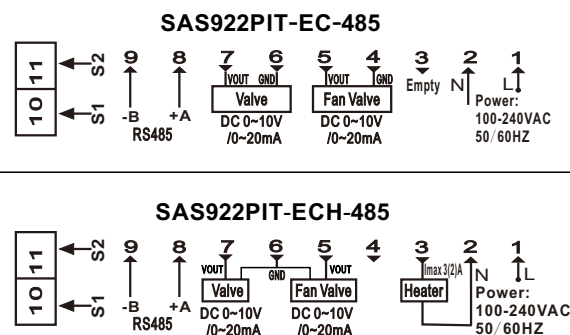
MODEL SELECTION

DIMENSION

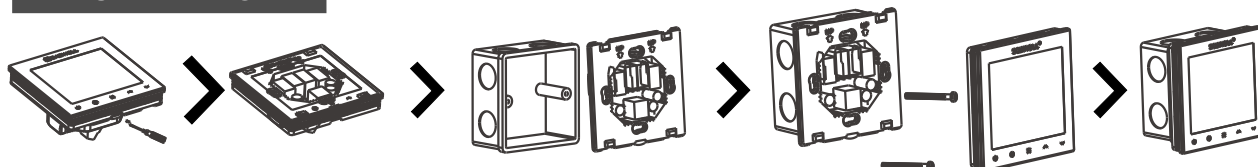


Model No.	Staging		Function and feature							
	Heat/cool	cool only	Pipe	Fan	Electric Heater	Room Card	Programmable	External Sensor	Modbus RTU	Power
SAS922PIT-CO-F3-485		✓	2	3		✓	7	✓	✓	220V
SAS922PIT-EC-485		✓	2	EC motor		✓	7	✓	✓	220V
SAS922PIT-2-F3-485	✓		2	3		✓	7	✓	✓	220V
SAS922PIT-ECH-485	✓		2	EC motor	✓	✓	7	✓	✓	220V

WIRING DIAGRAM



INSTALLATION



SASWELL MODULATING THERMOSTAT

SAS908PIT ROOM THERMOSTAT

- Large LCD display
- The screen displays the set temperature, the room temperature simultaneously
- Permanent user setting and program setting retention during power loss
- Special energy saving mode-external input from window contact or hotel card-key overrides
- The temperature setting to installer defined heating and cooling temperatures
- 0 to 10VDC or 0 to 20mA heat and cool outputs
- 3-speed fan control
- Fahrenheit or Celsius display capability



SPECIFICATION

Power Supply: 18-30VAC 50/60Hz

Fan relay amps inductive: 5(3)A

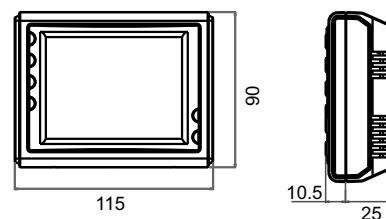
Heat relay amps inductive: 1(0.5)A

Modulating output voltage: 0 to 20mA or 0 to 10VDC

Room temperature setting range: 5°C to 35°C (41°F to 95°F)

Accuracy: $\pm 0.2^{\circ}\text{F}$ or $\pm 0.1^{\circ}\text{C}$

DIMENSION

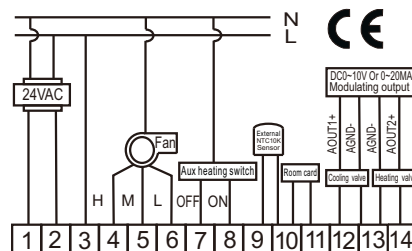


MODEL SELECTION

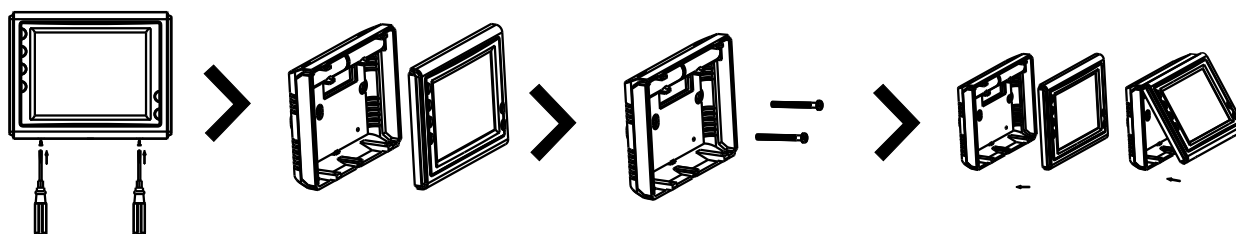
Model No.	Staging		Function and feature							
	Heat/cool	cool only	Pipe	Fan	Electric Heater	Room Card	Programmable	External Sensor	Modbus RTU	Power
SAS908PIT-V1-S1-F3	✓		2	3	✓	✓		✓		24VAC
SAS908PIT-V2-S1-F3	✓		4	3	✓	✓		✓		24VAC

WIRING DIAGRAM

SAS908PIT-V2-S1-F3



INSTALLATION



SASWELL MODULATING THERMOSTAT

SAS T15PIT ROOM THERMOSTAT

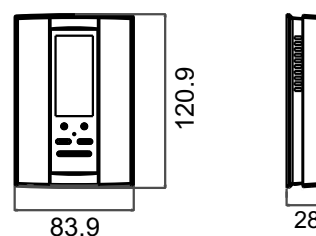
- New vertical design, crosswise installation or vertical installation
- Auto fan with adjustable 3-fan speed
- External sensor, Remote control
- 2 pipe or 4 pipe heating and cooling
- Permanent user setting retention during power loss, no batteries are required
- RS485 communication function



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Fan Relay Amps inductive: 8(5)A
 Heat/Cool Relay Amps inductive: 0.5°C
 Accuracy: $\pm 0.5^{\circ}\text{C}$
 Set point Temperature Range: 5°C to 60°C

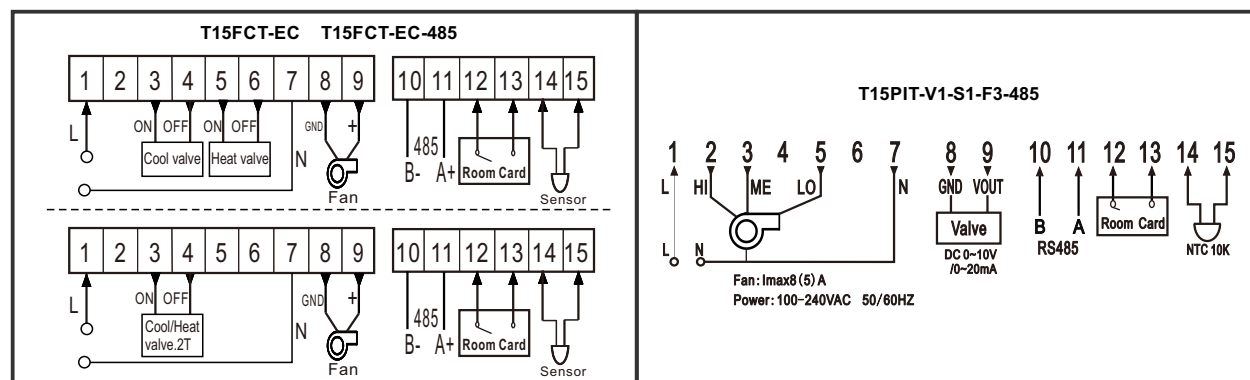
DIMENSION



MODEL SELECTION

Model No.	Staging		Function and feature							
	Heat/cool	cool only	Pipe	Fan	Electric Heater	Room Card	Programmable	External Sensor	Modbus RTU	Power
T15PIT-V1-S1-F3-485		✓	2	3		✓		✓	✓	220VAC
T15FCT-EC-485	✓		2/4	EC motor	✓	✓		✓	✓	220VAC
T15FCT-EC	✓		2/4	EC motor	✓	✓		✓		220VAC

WIRING DIAGRAM



The background features large, light gray geometric shapes in the corners. In the top right, there is a large 'W' or zigzag shape. In the bottom left, there are two overlapping chevron shapes pointing downwards and to the right.

SASWELL **DX** **THERMOSTAT**

SASWELL DX THERMOSTAT

SAS921SLP ROOM THERMOSTAT

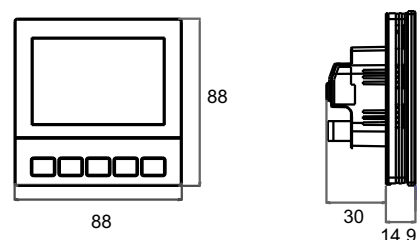
- Large LCD display with backlight
- Auto fan with adjustable 3-fan speed
- 7 days programmable
- Permanent user setting retention during power loss, no batteries are required
- Compressor delay



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Fan Relay Amps inductive: 8(5)A
 Compressor Relay Amps inductive: 8(5)A
 Set point Temperature Range: 5°C to 35°C
 Color: White

DIMENSION

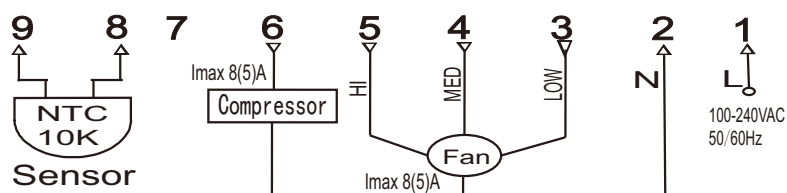


MODEL SELECTION

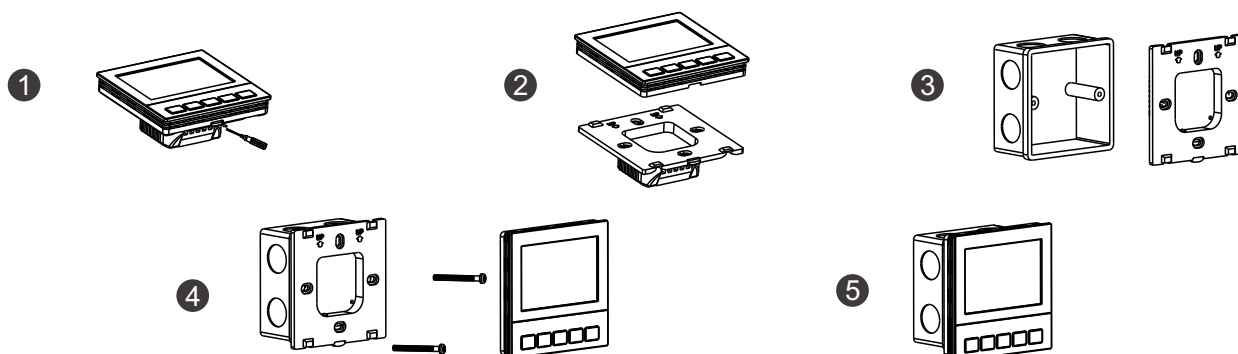
Model No.	Staging		Function and feature					
	Heat/cool	cool only	Fan speed	Room Card	Programmable	External Sensor	Modbus RTU	Power
SAS921SLP-7-S		1	3		7	✓		220/24VAC

WIRING DIAGRAM

SAS921SLP-7-S



INSTALLATION



SASWELL DX THERMOSTAT

SAS 923FCT ROOM THERMOSTAT

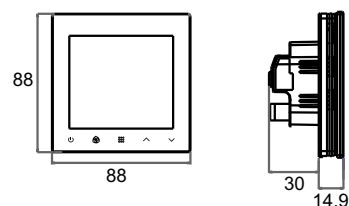
- Touch button, color display
- For fan coil or DX unit
- Modbus communication
- Heating and cooling, ventilation mode
- Auto fan with adjustable 3-fan speed
- Room Sensor or External sensor option
- Compressor delay



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Fan Relay Amps inductive: 8(5)A
 Heat/Cool Relay Amps inductive: 3(2)A
 Room Temperature Setting Range: 5°C to 35°C

DIMENSION

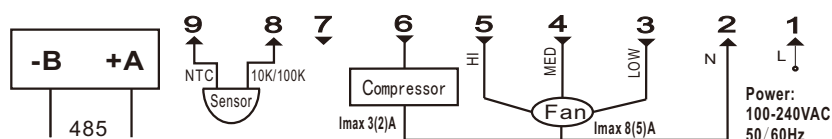


MODEL SELECTION

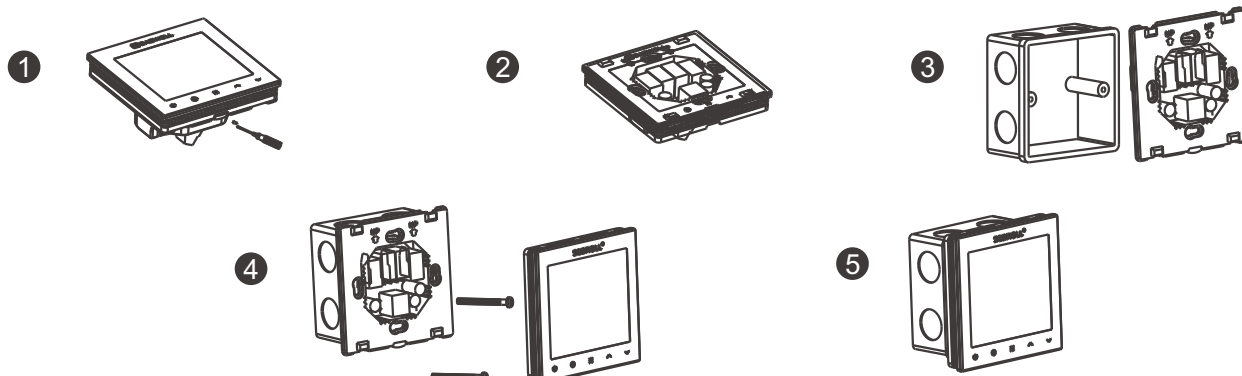
	Staging		Function and feature					
Model No.	Heat/cool	Cool only	Fan speed	Room Card	Programmable	External Sensor	Modbus RTU	Power
SAS923FCT-CO-S-485		1	3			✓	✓	220VAC

WIRING DIAGRAM

SAS923FCT-CO-S-485



INSTALLATION



SASWELL DX THERMOSTAT

SAS T29MTW ROOM THERMOSTAT

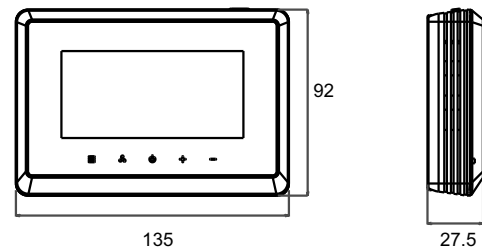
- Big screen and touch key for easy operation
- Color display
- Wall mount to easy hanging on wall
- Compatible for fan coil and DX unit
- Modbus communication
- Up to 2-stage of heating and cooling

SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
24(18~30) VAC 50/60Hz
Standby current: <1W
Realy for fan: 8(5)A
Temperature setting range: 0°C to 50°C
Accuracy: 0.1°C
Storage temperature: -10°C to 60°C
Operation temperature: 0°C to 50°C



DIMENSION

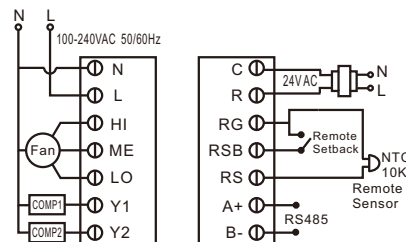


MODEL SELECTION

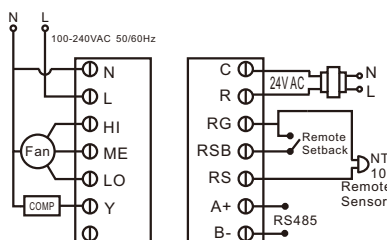
Model No.	Staging		Function and feature					
	Heat/cool	cool only	Fan speed	Room Card	Programmable	External Sensor	Modbus RTU	Power
T29MTW-7-S-485	2 heat / 2 cool	2/1	1/3		7	✓	✓	220/24VAC

WIRING DIAGRAM

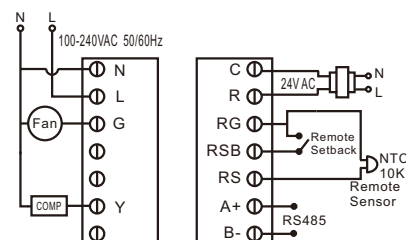
Application 1: 3 speed fan/two compressor system



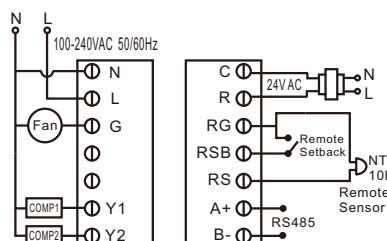
Application 2: 3 speed fan/single compressor system



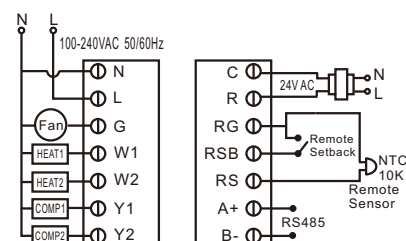
Application 3: single speed fan/single compressor system



Application 4: single speed fan/two compressor system



Application 5: single speed fan /2 heat/cool system



SASWELL DX THERMOSTAT

SAS 908MTW ROOM THERMOSTAT

- Large LCD display with backlight(Green or blue)
- Set points and room temperature display simultaneously.
- Adjustable 3-speed fan with fan stop option.
- Manual change over.
- Never lose user setting in the event of power-off, no battery is required.
- Display temperature recalibrates.
- Room Card and Window Card option.
- Inner Sensor or External sensor option.
- Modbus communication



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz

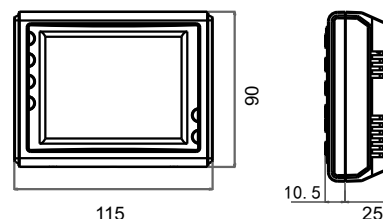
Fan Relay Amps inductive: 8(5)A

Heat/Cool Relay Amps inductive: 1(0.5)A

Color: White

Set point Temperature Range: 5°C to 35°C

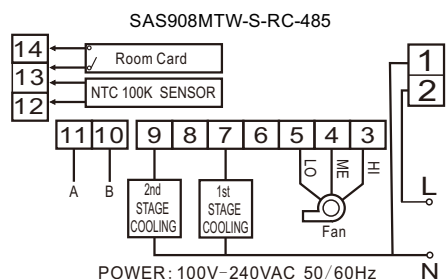
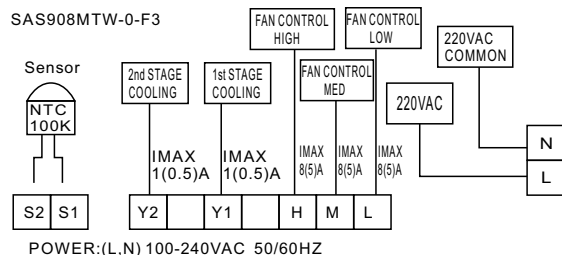
DIMENSION



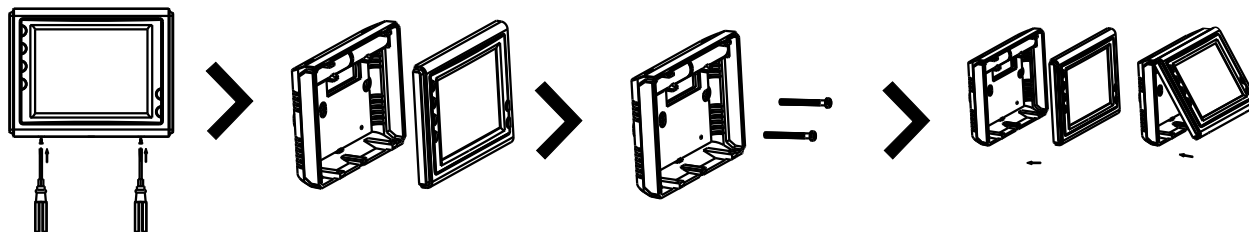
MODEL SELECTION

Model No.	Staging		Function and feature					
	Heat/cool	cool only	Fan speed	Room Card	Programmable	External Sensor	Modbus RTU	Power
SAS908MTW-S-RC-485		2	3	✓		✓	✓	220/24VAC
SAS908STW-0-S	1H/1C		1			✓		24VAC
SAS908MTW-0-S	2H/2C	✓	1			✓		24VAC
SAS908MTW-0-F3		2	3			✓		220VAC

WIRING DIAGRAM



INSTALLATION



SASWELL DX THERMOSTAT

SAS 922XMTW ROOM THERMOSTAT

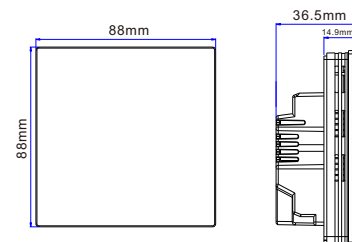
- LED and touch control, more fashion design
- 7 days programmable
- External sensor, Remote control
- DX or fan coil system optional
- Permanent user setting retention during power loss, no batteries are required
- RS485 communication function
- Tuya smart WIFI control
- Alexa and google assistant voice control



SPECIFICATION

Power Supply: 100-240VAC 50/60Hz
 Temperature Setting Range: 5°C~35°C
 Temperature Setting Accuracy: 0.5°C
 Temperature Display Range: 0°C~50°C
 Temperature Accuracy: 0.1°C
 Output: Fan Relay Amps 8(5)A

DIMENSION

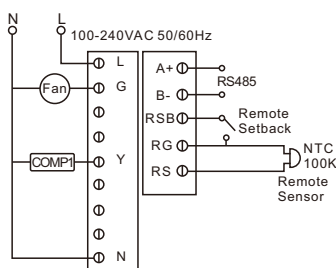


MODEL SELECTION

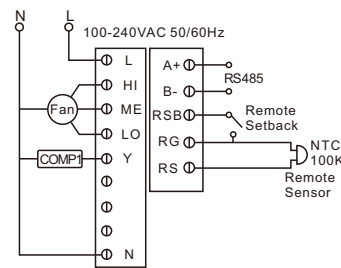
	Staging		Function and feature							Power	
Model No.	Heat/cool	Cool only	Pipe	3 speed fan	Programmable	Window card	Room Card	External Sensor	Modbus RTU	Wifi	220VAC
SAS922XMTW-7S-WIFI(TY)-485	✓	✓	2/4	✓	✓		✓	✓	✓	✓	✓

WIRING DIAGRAM

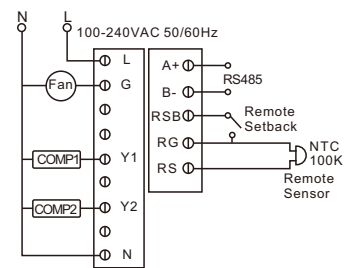
Application 1: single speed fan/ single compressor system
(system selection: CP1-SP1)



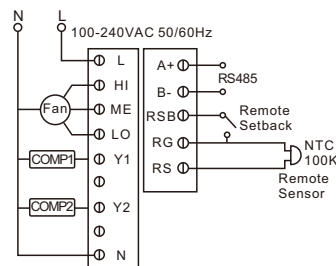
Application 2: 3 speed fan/ single compressor system
(system selection: CP1-SP3)



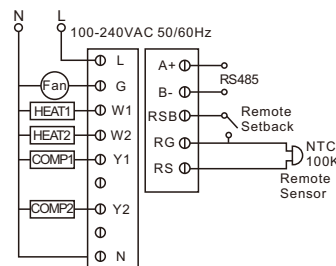
Application 3: single speed fan / two compressor cool system
(system selection: CP2-COL-SP1)



Application 4: 3 speed fan / two compressor system
(system selection: CP2-COL-SP3)



Application 5: single speed fan / 2 heat / 2 cool system
(system selection: CP2-ALL)



SASWELL
HEAT PUMP
THERMOSTAT

SASWELL HEAT PUMP THERMOSTAT

SAS900STK ROOM THERMOSTAT

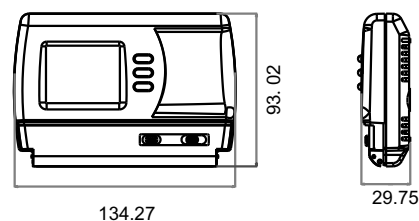
- Large LCD display with backlight, continuous backlight option
- Simultaneous heat and cool set point storage
- Fan switch with ON and AUTO functions
- Air Filter change Indicator
- Low Battery Indicator.
- Programmable available
- Display of room temperature, set temperature and current time simultaneously
- Permanent user setting retention during power loss.
No batteries are required



SPECIFICATION

Power Supply: 20VAC-30VAC 50-60HZ or Battery powered
Terminal Load: 1.0A per terminal, 3.0A maximum total load
Set Point Temp. Range: 64 °F to 86°F (18 °C to 30 °C).
Accuracy: $\pm$ °F or $\pm$ 0.5 °C
Color: White

DIMENSION

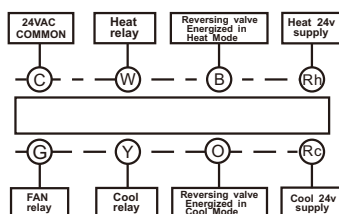


MODEL SELECTION

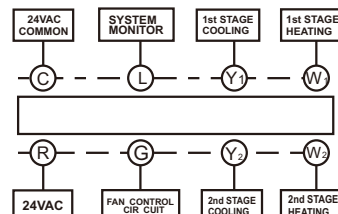
Model No.	Function and feature			Power Supply	
	Heat/cool	Fan speed	Programmable	24VAC	Battery
SAS900STK-0	1/1	Auto/on	Non	✓	✓
SAS900STK-2	1/1	Auto/on	5+2	✓	✓
SAS900MTK-0	2/2	Auto/on	Non	✓	✓

WIRING DIAGRAM

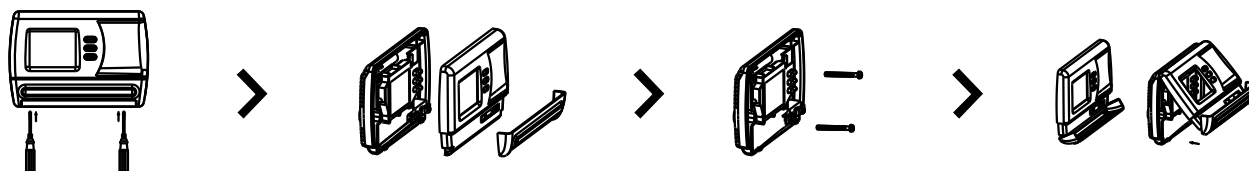
SAS900STK-2



SAS900MTK-0



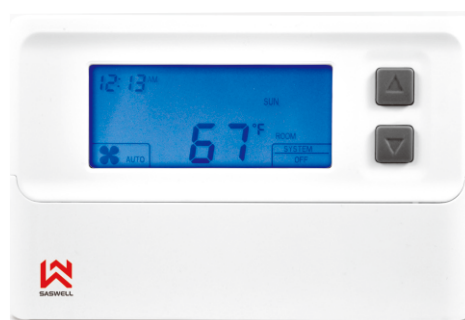
INSTALLATION



SASWELL HEAT PUMP THERMOSTAT

SAS T21STK ROOM THERMOSTAT

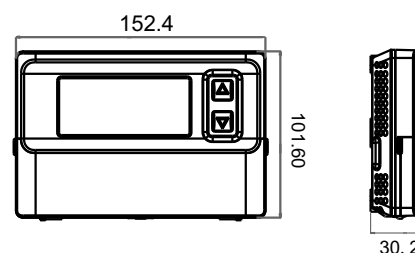
- Large LCD display with backlight, continuous backlight option
- Simultaneous heat and cool set point storage
- Fan switch with ON and AUTO functions
- Air Filter change Indicator
- Low Battery Indicator.
- Programmable available
- Display of room temperature, set temperature and current time simultaneously
- Permanent user setting retention during power loss. No batteries are required
- Temperature calibration



SPECIFICATION

Power Supply: 20VAC-30VAC 50-60HZ or Battery powered
 Terminal Load: 1.0A per terminal, 3.0A maximum total load
 Set Point Temp. Range: 45 °F to 90 °F (7 °C to 32 °C).
 Accuracy: ± 1 °F or ± 0.5 °C
 Color: White

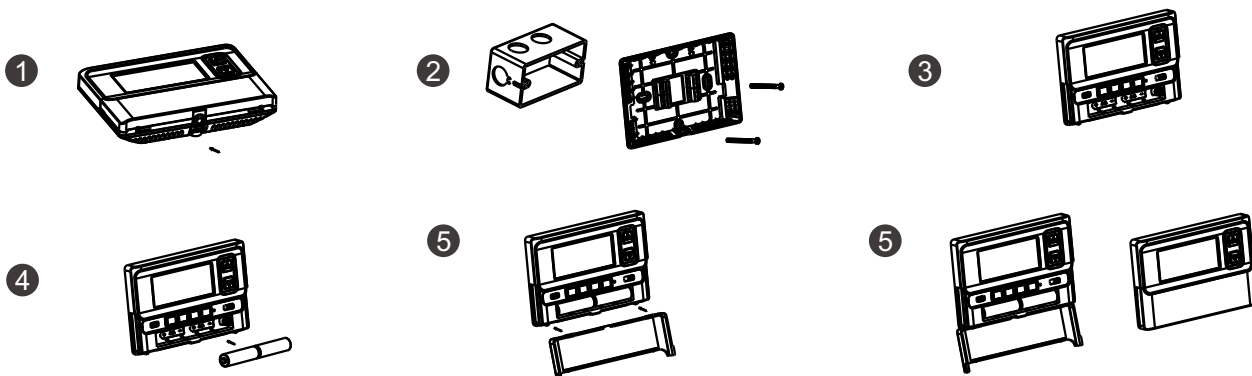
DIMENSION



MODEL SELECTION

Model No.	Function and feature			Power Supply	
	Heat/cool	Fan speed	Programmable	24VAC	Battery
T21STK-0	1/1	Auto/on	Non	✓	✓
T21STK-2	1/1	Auto/on	5+2	✓	✓
T21HTW-0	2/2	Auto/on	Non	✓	✓

INSTALLATION



SASWELL HEAT PUMP THERMOSTAT

SAS T18BUTW ROOM THERMOSTAT

- Big screen and touch key for easy operation
- Color display
- Wall mount to easy hanging on wall
- Fan switch with ON and AUTO functions
- Programmable available
- Up to 3-Stage of Heating and 2-Stage of Cooling
- Temperature calibration
- APP remote control
- Display of room temperature, set temperature and current time simultaneously



SPECIFICATION

Power Supply : 18-30VAC 50/60Hz

IP Rating : IP21

Temperature setting range : 41°F~95°F

Temperature setting accuracy: 1°F

Temperature display range: 32°F~122°F

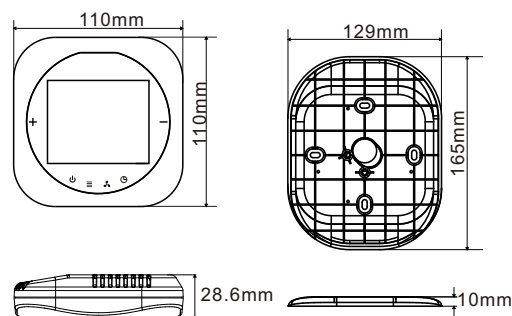
Temperature accuracy : 0.1°F

Operation temperature range : 32°F~122°F

Output Relay Load I_{max} 24V/(0.5A)

Wifi Frequency : 2.4GHz

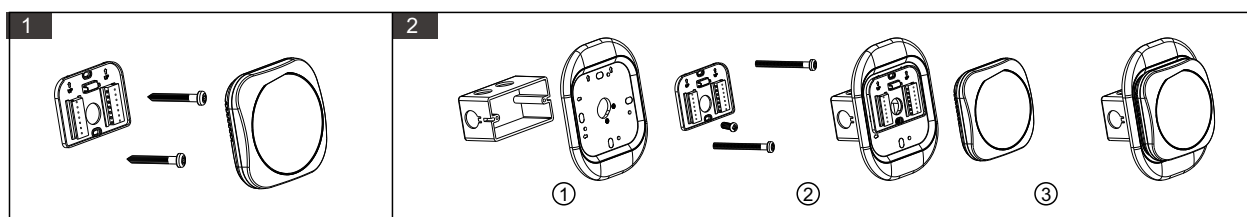
DIMENSION



MODEL SELECTION

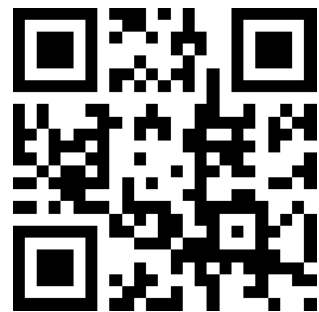
	Function and feature			Power Supply	
Model No.	Heat/cool	Fan speed	Programmable	24VAC	Battery
T18BUTW-7-WIFI(TY)	3H/2C	Auto/on	✓	✓	

INSTALLATION



**SASWELL CONTROLS(HONGKONG) LIMITED
SHENZHEN SASWELL TECHNOLOGY INC.**

 **8675528906113**



www.saswell.com