



## T8200-TB21-9JS0 touch screen thermostat-ac2410% 50/60hz

URL:https://www.sxplc.com/t8200-tb21-9js0-touch-screenthermostat-ac2410-50-60hz

## **Product data sheet**

## Product features and advantages

As part of the system, it controls a 2-way or 3-way valve and a fan with multi-stage air speed.T8000 thermostat adopts capacitive touch technology, which makes the operation more convenient. Adopting microcomputer control technology, large screen LCD display, LCD display status: working status (cooling, heating, ventilation), fan air speed, indoor temperature, set temperature and so on.

Touch screen: capacitive touch screen, beautiful and easy to operate.

Backlit liquid crystal display (LCD): environmental real-time control status is easy to read, making the user in the interface switching icon information is very clear.

6 Function Keys: Integral function keys make it easy for users to change setpoints and parameters, and industry standard icons eliminate the need to rely on text for interface operation.

Appearance: Attractive appearance, double-ring streamlined ABS plastic housing and base, integrated

and inclusive design, no power-connecting protruding part.

Energy saving: with unmanned mode function, no need for backup batteries, after power loss, EEPROM will permanently retain the last settings and parameters.

INSTALLATION, SERVICE AND SUPPORT: Universal mounting, standard wall mounted junction box, quick replacement reduces downtime due to aftermarket service.

## **Technical Parameters**

Power supply AC24V+10%50/60HZ

Accuracy[]±1°C

Display range[]0-55°C

Setpoint range[]5-35\*C

Unoccupied mode T8200.9 JSO external input signal without voltage

External temperature sensor:T8200... .9JRO with external temperature sensor, NTC10K, 1.5m.Up to 20m (wire 0.7~1.0mm)

Terminal block:Standard Terminals, Screw Holding

Valve control
T8200-TB21-9JS0 (two-control cooling or heating) 0-10V output

Fan control[]3X single-pole, single-throw (SPST) relay outputs for high-moderate-low wind speeds, 5A max (resistive) at 250VAC

Working environment[]0 to 45-C 90% non-condensing

Storage environment[]-10 to 6090% non-condensing

Panel Material; PC:UL 94-VO

Protection class: IP20

Certifications South Changgong

Dimension[]88mm x 88mm

Weight Approx. 214g

\*Once the connection is complete, the On/Of switch is not an on/off switch for power, but rather a switch for the liquid LCD and other function keys.

