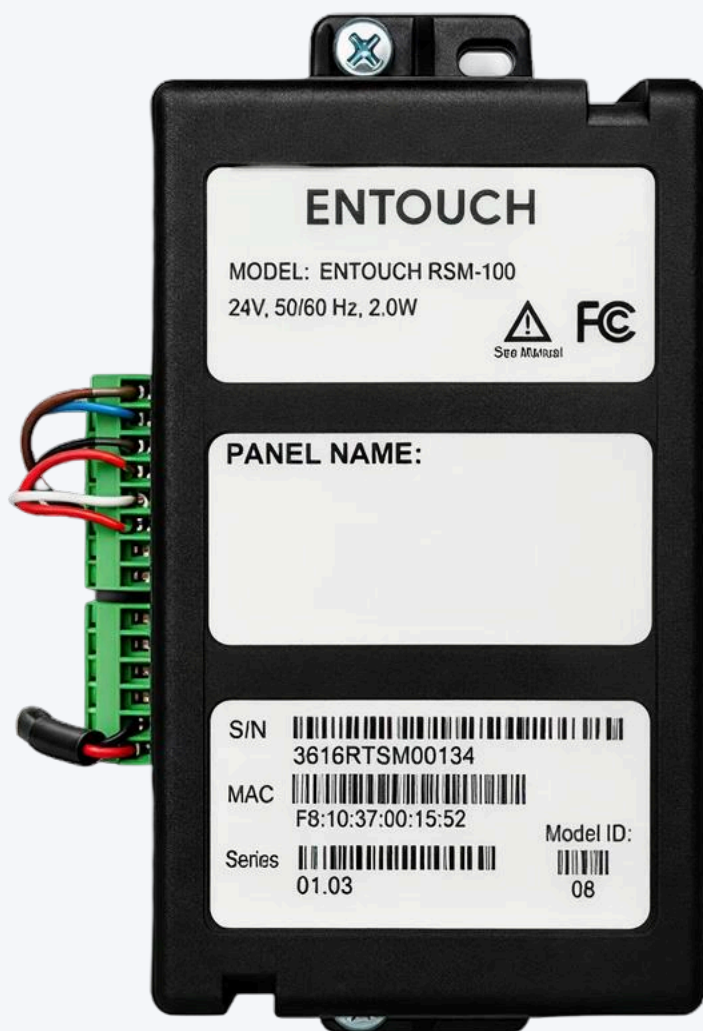


ENTOUCH

Remote Sensor Module (RSM-100)



Smarter Buildings. Better Business.

The Entouch Remote Sensor Module (RSM) is designed to work with our Entouch EMS family. Monitor energy critical systems in your facility and reduce the risk of a facility crisis with the Entouch Remote Sensor Module

Entouch manages a fit-for-purpose suite of devices that collects all the data from your facility's systems needed to digitally transform your operations and make better decisions. Our ecosystem includes our controller – the smart thermostat, lighting and load control, utility-grade energy meters, and wireless sensors to monitor everything from in-room temperature and indoor air quality to all of your assets.

Our patented technology stack and unmatched experience with over 100,000 installed devices, coupled with our mobile installation app and cloud-based commissioning tools, produce simple, fast, high-quality, one-and-done installations that do not disrupt your business

FEATURES

- **MULTIPLE-PURPOSE FACILITY MONITORING**

Our monitoring platform is designed for commercial applications. It can monitor energy usage, temperature, or can act as a contact sensor to monitor door openings and closings. The RSM gives total system visibility over all of your facilities

- **CONFIGURABLE FEATURES**

The system is flexible, allowing it to monitor the most complex applications. From simple contact closure inputs to thermal sensing inputs, the RSM can handle them all. Adapt and expand as your facility needs grow.

TECHNICAL SPECIFICATIONS

POWER REQUIREMENT

- 24V AC from wall-mounted 120-24 VAC transformer (sold separately)

MEASUREMENTS

- Four temperature input port
- Supported sensors: 10K type 2, 10K type 3, 20K type 4
- Two wire NTC passive sensors (sensors sold separately)
- Digital input: Any of the temperature inputs can also be configured to sense opening or closing of a dry contact
- Pulse input: Used in conjunction with flow meters or other similar devices to track items such as water, gas, or electric (meters sold separately)

WIRING CONNECTION

- Mating connector provided with the unit
- 1 Terminal block, pluggable, 3.50mm, 6POS – power supply
- 2 Terminal block, pluggable, 3.50mm, 8POS – measurement/control inputs

