

TS-01 & TS-02 Temperature Sensors

TS-01 External Temperature Sensor, 80 cm cable

TS-02 External Temperature Sensor, 180 cm cable

- Cable 2 wire – AWG 24 BLACK
- Thermistor color – silver or brass
- Dims of Thermistor 1" x 0.25" (2.5 cm x 0.6 cm)
- Resistance – 25C; 77F = 50 K Ω
- Thermal Time Rate – 15 seconds
- Range - -40°C to 110°C ; 39°F to 230°F
- Thermistor type - NTC



Resistance Table

Temp. C	10	15	20	25	30	34
Temp. F	50	59	68	77	86	93.2
Res. KΩ	100.9	79.2	62.7	50	40.2	33.9

TS-05 & TS-06 Temperature Sensors

TS-05 External Temperature Sensor, 80 cm cable

TS-06 External Temperature Sensor, 300 cm cable

- Thermistor is coated with isolating plastic
- Other technical specifications are the same as TS-01 & TS-02





RS-01 Temperature Sensor

External Temperature Sensor in a decorative box

- External temperature sensor in a wall mount, decorative box
- Suitable for all Meitav-tec's thermostats
- Technical Specifications are the same as TS-01 & TS-02



RS-02 Average Temperature Sensor

Average Temperature Sensor in a decorative box

- Ideal for wide, open space hall where temp. differs in each location
- Provides average room temperature, using external sensors, installed in two different locations
- Each temperature sensor installed in a wall-mount, decorative box
- Suitable for all Meitav-tec's thermostats
- Technical Specifications are the same as TS-01 & TS-02



RS-03 Temperature Sensor, with set +/-4°

Temperature Sensor, in a box panel, with set +/-4°

- Wall mount, box panel with a temperature sensor
- Temperature can be mechanically set - +/- 4° for VAV applications
- Technical specifications are the same as TS-01 & TS-02



OS-01 Outside Remote Temperature Sensor

Outside Remote Temperature Sensor

- Outdoors temperature sensor in a wall mount, decorative box
- Box is hermetically closed to protect sensor from rain, moisture, etc.
- Useful in applications where outdoors temperature is required.
- Technical Specifications are the same as TS-01 & TS-02

