

Floor Sensor

AFTS30M



The SALUS AFTS30M Floor Sensor offers wireless monitoring & control of radiant floor temperatures when connected to an AWRT10RF Wireless Radiant Thermostat

- Allows web monitoring of floor temperature
- ABS Sensor housing provide corrosion resistance
- 10 k Ω NTC Thermistor
- 10-foot (3 m) connector cable

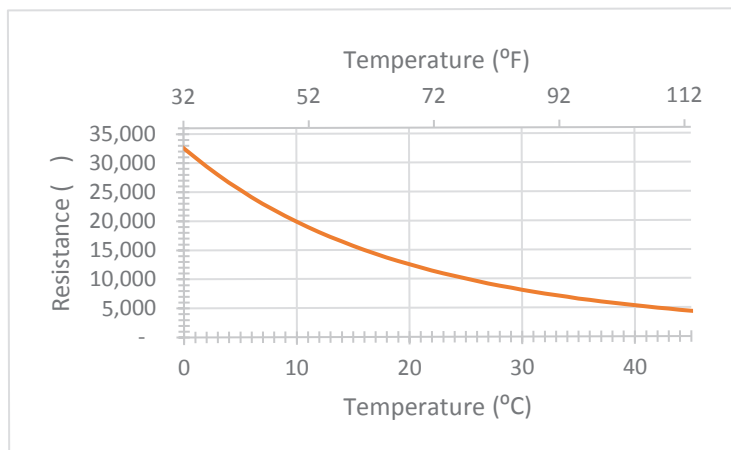
Description and Features

- 10 kΩ Thermistor
- ABS sensor housing for corrosion resistance
- 3 meter [10 ft] connector wire

Thermistor Resistance Chart

Resistance		Temperature	
Ω		°F	°C
32,596		32	0
25,367		41	5
19,889		50	10
15,708		59	15
12,492		68	20
10,000		77	25
8,055		86	30
6,527		95	35
5,319		104	40
4,357		113	45

Thermistor Resistance Graph



Specifications

Materials

Thermistor Housing: ABS Plastic

Connector Cable: PVC Insulated Copper Wire

Temperature Range

Operating: -58 to 140°F (-50 to 60°C)

Sensor

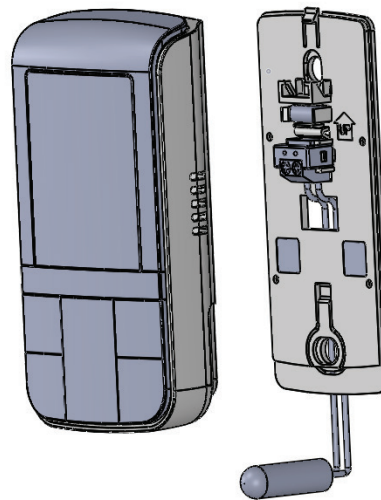
10 kΩ resistance at 77°F ± 0.4°F (25°C ± 0.2 K)

Compatible Devices

AWRT10RF Wireless Radiant Thermostat

AHTR5024 Wired Digital Thermostat

AWRT10RF Installation Detail



Order Details

Wireless Fan Coil Controller

Model	Single Unit UPC	Carton GTIN
AFTS30M	817989024800	10817989024807

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