

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

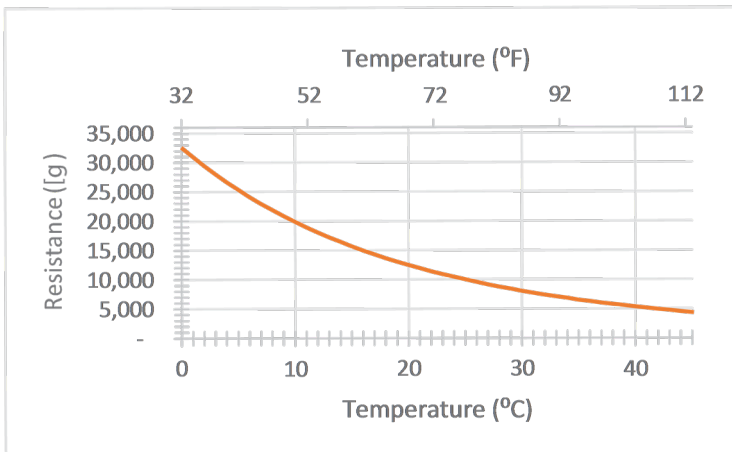
Description and Features

- 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

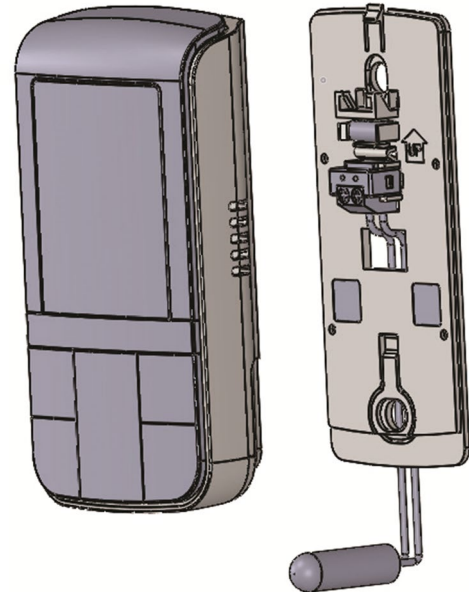
10 kΩ resistance at 77°F ± 0.4°F (25°C ± 0.2 K)

Compatible Devices

AHTR5024 Wired Digital Thermostat
AWRT10RF Wireless Radiant Thermostat

Note: Specifications are subject to change without notice

AWRT10RF Installation Detail



Order Details

Model Name: Wireless Fan Coil Controller		
Model	Single Unit UPC	Carton GTIN
AFTS30M	817989024800	10817989024807

