

Radiant Heat Temperature Sensor**Overview**

A black-bulb version of the ACM/S Temperature Sensor is available for use in areas heated by low-wave radiant heat appliances. Here the thermistor sensing element is mounted in a sealed black-bulb hemispherical chamber.

**Specification**

Colour :	White and Grey Flame retardant mineral filled nylon with brushed aluminium infill plate.
Dimensions :	62(w) 150(h) 25(d)mm.
Weight :	120g.
Storage Temperature :	-65°C to 125°C.
Operating temperature :	0°C to 70°C.
Temperature range :	1.5°C to 33.5°C.
Occupancy sensor :	Acoustic.
Acoustic sensitivity :	45dBA - 98dBA.
Frequency response :	500Hz – 4KHz.
Power Supply :	10-24Vdc (From ACM system).
Power Consumption :	20mA.
Wiring :	Unscreened 3 core low voltage (without sound), Unscreened 4 core low voltage (with sound).
Terminations :	Terminals accept cable from 0.5-2.5mm diameter (flexible for final connection).
Accessories :	Escutcheon plate, Allen-key to remove cover, Optional conduit box shroud.