

S-A4014

Multisensor



SHIELD Multisensor contains a photo-electric smoke sensor and a thermistor (temperature sensor) whose outputs are combined to give the final analog value.

- Sensitive to a wide range of fires.
- Well suited for environments such as hotel bedrooms, warehouses & loading docks.
- Unaffected by wind or atmospheric pressure.

Technical Data

Detector Type	Photoelectric Smoke Sensor and Thermistor
Working Voltage	17 - 28 V DC
Modulation Voltage (V peak to peak)	5 - 9 V
Maximum Alarm Current LED On	3.5 mA
Surge Current	0 mA
Supervisory Current	500 µA
Test Method	Home Safeguard, Gemini 501
Dimensions (diameter x height)	100 mm x 50 mm
Weight	105 g

S-A4001 / S-A4003

Mounting Base



SHIELD Mounting Base which is a low insertion force base with stainless steel contacts for the detector terminals. XPERT Cards are supplied with all bases.

- XPERT addressing.
- One way fit.
- Locking feature to prevent unauthorized removal.

Ordering Information

S-A4001	Standard Mounting Base 4"
S-A4003	Standard Mounting Base 6"

Note: Specifications are subject to change without notice