

## INITIATING DEVICES

### MULTISENSOR - S-A4014

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 (peak to peak)	5 - 9 V
Maximum Alarm Current LED on	3 mA
Surge Current	1 mA
Supervisory Current	500 $\mu$ A Avg, 750 $\mu$ A Peak
Operating Temperature Range	0°C to 60°C
Coverage	900 sq. ft.
Dimensions (diameter x height)	100 mm x 50 mm
Weight	105 g



### MOUNTING BASE - S-A4001 / S-A4003

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

#### TECHNICAL DATA

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



### E-Z FIT BASE - S-A4006

The E-Z Fit Base is a low profile 6" mounting base for SHIELD detectors.

- High degree of protection against unauthorized removal

