

PRODUCT DATA SHEET

SS-E

System Sensor Conventional Type "B" Thermal Detector

FEATURES

- √ Sleek, low-profile design
- √ Two LEDs blink in standby
- √ 360° visibility
- ✓ Universal and sounder bases available
- √ Low current draw
- ✓ Built-in tamper resistant base design
- √ Remote LED option
- ✓ Approved to AS1603.1-1998
- ✓ Approved to AS7240.5-2004



PRODUCT DESCRIPTION

The SS-B (System Sensor Model 51B51) "Type B" Thermal Detector has a sleek low-profile design and can be used with a standard or sounder base.

The detector uses thermistor technology (fixed temperature operation) to provide reliable detection of heat produced by a fire.

TECHNICAL SPECIFICATIONS

Operating Voltage Range	12 to 28Vdc
Standby Current	85μA @ 24Vdc
Maximum Alarm Current	100mA @ 24Vdc
Fixed Temp Set Point	63°C
Size	43mm H x 102mm diameter
Operating Temp Range	-5° to 45°C
Operating Humidity Range	10% to 93% Relative humidity, non condensing



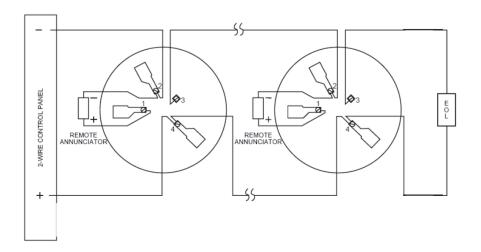


PRODUCT DATA SHEET

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CONNECTION INFORMATION (USING B401 BASE)



APPROVALS

- ActivFire certified Listing No. afp-1616 (System Sensor 51B51)
- ✓ SAI Global: Certificate No. SMKH25312 (System Sensor 51B51)