

System Sensor Conventional Type "A" 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

Description:

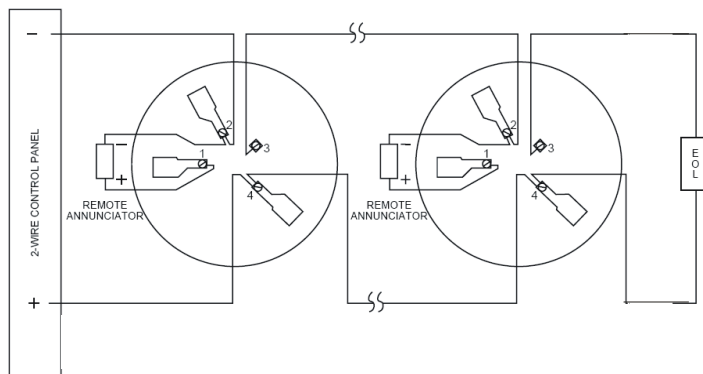
The SS-A (System Sensor Model 51A51) "Type A" Thermal Detector has a sleek low-profile design and can be used with a standard or sounder base.

The detector combines electro-pneumatic technology (rate-of-rise operation) and thermistor technology (fixed temperature operation) to provide reliable detection of heat produced by a fire.

Specifications:

Operating voltage range:	12 to 28 VDC
Standby current:	85 μ A @ 24 VDC
Maximum alarm current:	100 mA @ 24VDC
Rate Of Rise:	8.3 $^{\circ}$ C/min
Fixed Temperature Set Point:	60 $^{\circ}$ C
Size:	43mm H x 102mm Diameter
Operating temperature range:	-5 $^{\circ}$ to 45 $^{\circ}$ C
Operating humidity range:	10% to 93% Relative humidity, non condensing

Connection Information (using B401 base):



Approvals:

SSL Approved	
ActivFire Listing No.	afp-1304 (System Sensor 51A51)

Distributors For:



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