FEATURES

- ✓ AS 7240.5:2018 A2S certified
- ✓ Sleek, low profile, stylish design
- ✓ Addressable analog communication with noise immunity for trouble-free installation
- ✓ Simple, rotary decimal addressing
- ✓ Built-in tamper resistant lock
- ✓ Built-in functional test switch activated by magnet
- ✓ Dual LED design provides 360° viewing angle - LED blinks when unit is polled
- ✓ Walk test with address display & low standby current
- ✓ State-of-the-art thermistor technology for fast response

PRODUCT DESCRIPTION

SSF-B-951 intelligent thermal detectors are designed for both performance and aesthetics and are replacements for the 851 Series. A new modern, sleek, contemporary design (available in white, ivory & black) and advanced thermal technologies make SSF-B-951 ideal for both system operation and building design.

SSF-B-951 intelligent plug-in thermal detectors with integral communication has features that surpass conventional detectors. Point ID capability allows each detector's address to be set with rotary decimal address switches, providing exact detector locations. SSF-B-951 thermal detectors use a thermistor sensing circuit to produce 57°C fixed-temperature. These thermal detectors provide effective, intelligent property protection in a variety of applications.

TECHNICAL SPECIFICATIONS

Dimension	Size: 5.3cm high, 10.4cm diameter when installed on base
Weight	137g
Colour	White (-W), Ivory (-IV), Black (-BK)
Operating Temperature Range	-10°C to 50°C
Operating Humidity Range	10% - 93% non-condensing
Thermal Sensitivity	Fixed-temperature set point 57°C
Operating Voltage Range	15 - 32Vdc
Standby/Operating Current (max. average)	300µA @ 24Vdc (one communication every 5 seconds with LED enabled)
Maximum Current	6.5 mA @ 24Vdc (one communication every 5 seconds with LED solid on)
Maximum Alarm Current	6.5 mA @ 24Vdc (one communication every 5 seconds with red LED solid on)
Protocol	Refer to ordering information

ORDERING INFORMATION

Part Number	SAI Global Part No.	Description	SAI Global Cert No.
SSF-B-951-W	FST-951AUS	FlashScan ONLY addressable, White fixed temp thermal detector	SMKH25312
SSF-BASE-W	B501BI-W	White base to suit FlashScan & CLIP addressable detectors	SMKH25312
SSF-ISOBASE-W	B524IEFT-1W	White isolator base to suit FlashScan & CLIP addressable detectors	SMKH25312
SSF-B-951-IV	FST-951AUS-IV	FlashScan & CLIP addressable, Ivory fixed temp thermal detector	SMKH25312
SSF-BASE-IV	B501AUS-IV	Ivory base to suit FlashScan & CLIP addressable detectors	SMKH25312
SSF-ISOBASE-IV	B501BI-IV	Ivory isolator base to suit FlashScan & CLIP addressable detectors	SMKH25312
SSF-B-951-BK	FST-951AUS-BL	FlashScan & CLIP addressable, black fixed temp thermal detector	SMKH25312
SSF-BASE-BK	B501AUS-BK	Black base to suit FlashScan & CLIP addressable detectors	SMKH25312

APPROVALS

- ✓ Approved to AS 7240.5:2018 standards
- ✓ SAI Global Certificate SMKH25312

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