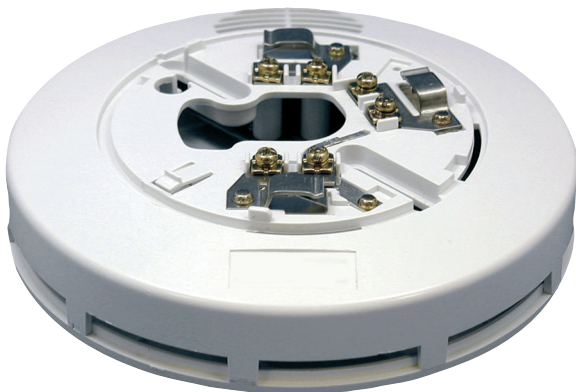


FAA-325-B6S Analog Sounder Base

www.boschsecurity.com



BOSCH
Invented for life



- ▶ Sound pressure level of 85 dB at 10 ft
- ▶ Can be alarmed by zone or by host
- ▶ Base learns the detector address and adds 127 to it (address range from 128-254)
- ▶ Digital data communications via the attached detector and powered over a four-conductor circuit

The FAA-325-B6S Analog Sounder Base contains an addressable sounder which provides an audible alarm in the immediate vicinity. The sounder base only works in combination with one of the analog detectors (FAH-325, FAI-325, or FAP-325 family) and is auxiliary powered.

Functions

The sounder base can be configured with the desired evacuation tone and setup into one zone. Depending on the fire panel the following evacuation tones can be chosen:

- Continuous / Steady
- Temporal 3
- March

Certifications and approvals

Region	Certification	
USA	UL	UROX: Smoke-automatic Fire Detectors (ANSI/UL 268)
	CSFM	see our website
	FDNY-CoA	#6101

Installation/configuration notes

Compatibility

The following devices are compatible with the FAA-325-B6S Analog Sounder Base:

Category	Product ID	Product Description
Fire Panels	FPA-1000	Analog Addressable Fire Panels
Detectors	FAH-325	Analog Heat Detector
	FAI-325	Analog Ionization Smoke Detector
	FAP-325	Analog Photoelectric Smoke Detector
	FAP-325-V2F	Analog Photoelectric Smoke Detector Flat

Parts included

Quant.	Component
1	FAA-325-B6S Analog Sounder Base
1	Literature pack

Technical specifications

Electrical (AUX)¹

Operating Voltage	16 VDC to 31 VDC
Current Consumption	
• Auxiliary power Standby	0.55 mA
• Auxiliary power Alarm	18 mA

¹ AUX panel power or external AUX power must be filtered DC voltage.

Electrical (SLC)

Operating Voltage	17 VDC to 41 VDC
Current Consumption	
• SLC loop Standby	0.11 mA
• SLC loop Alarm	0.11 mA

Environmental

Operating Temperature	+32°F to +122°F (0°C to +50°C)
Installation Temperature	+32°F to +100°F (0°C to +37.8°C)
Relative Humidity	93 %, non-condensing
Sound Pressure Level	85 dB at 10 ft (1 m)

Mechanical

Dimension (Ø x H)	5.9 in. x 1.3 in. (15 cm x 3.3 cm)
Weight	0.455 lb (0.21 kg)

Ordering information

FAA-325-B6S Analog Sounder Base

Contains an addressable sounder which provides an audible alarm in the immediate vicinity and only works in combination with one of the FAH-325, FAI-325, or FAP-325 analog sensors
Order number **FAA-325-B6S**

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