

D7032 Annunciator expander, 8 LED

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- ▶ Provides eight remote LEDs
- ▶ Easy cable connection to D7030X LED Annunciators
- ▶ Easy connection to option bus

Use the D7032 Eight-LED Annunciator expander with the D7030X Family LED annunciators. The annunciators and expander work on FPA-1000 Analog addressable fire panel or FPD-7024 Fire alarm control panel (FACPs) systems.

FPA-1000-UL*	Compact Fire Panel
FPD-7024	FACPs
D7024*	FACPs
DS9400*	FACPs

Certifications and approvals

Region	Regulatory compliance/quality marks	
USA	UL	UL 864, Control Units and Accessories for Fire Alarm Systems
	FM	D7032
	CSFM	see www.boschsecurity.com (the Bosch website)
	FDNY-CoA	6173

* The FPA-1000-UL is listed to UL864, 9th edition. The D7024 and DS9400 FACPs are listed to UL864, 8th edition.

Mounting Considerations

Mount the D7032 in a double-gang box within 20 ft. (6 m) in the same room as the annunciator.

Wiring Considerations

The D7032 connects to the annunciator with the supplied six-wire connector cable. The wiring is unsupervised and must be power limited.



Notice

All wiring must be at least 22 AWG (ISO 0.34 mm²) and in conduit within 20 ft. (6 m) of the annunciator. Annunciator wiring cannot be shared within the same cable with multiplex bus, telephone or notification appliance wiring.

Installation/configuration notes

Compatible Products

The following control panels are compatible with the D7030X LED Annunciators:

Category	Product ID	Product Description
Control Panels	FPA-1000-V2	Analog Addressable Fire Panel

Parts included

Quantity	Component
1	Annunciator expander with wall plate
1	Connection cable (F.01U.070.916)
1	Hardware pack
1	Literature pack

Technical specifications**Electrical (Option Bus)**

Current (alarm)	192 mA maximum (includes remote LED current) Use 145 mA for battery calculations
Current (standby)	1 mA
Voltage	12 VDC nominal

Environmental

Environment	Indoor, dry
Temperature	+32 °F to +120 °F (0 °C to +49 °C)

Mechanical

Color	Red
Dimension (LxWxH) Package Product	7.17 in. x 4.88 in. x 3.07 in. (18.2 cm x 12.4 cm x 7.8 cm) 4.5 in. x 4.5 in. x 1.5 in. (11.4 cm x 11.4 cm x 3.8 cm)
Weight Gross Net	0.57 lb. (0.26 kg) 0.48 lb. (0.216 kg)

Ordering information**D7032 Annunciator expander, 8 LED**

Use with D7030X Family LED annunciators

Order number **D7032****Represented by:**

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