D7032 Annunciator expander, 8 LED

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Invented for life

▶ 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.

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

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

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

* 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.

ℹ️ **Notice**
All wiring must be at least 22 AWG (ISO 0.34 mm^2) 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.

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**