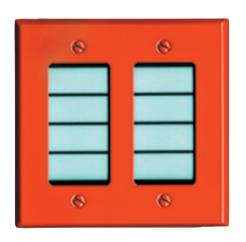
# D7032 Annunciator expander, 8 LED

www.boschsecurity.com





- ▶ 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

## **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.

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

# **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
<b>Dimension (LxWxH)</b> 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)
<b>Weight</b> Gross Net	0.57 lb. (0.26 kg) 0.48 lb. (0.216 kg)

# **Ordering information**

Order number **D7032** 

# D7032 Annunciator expander, 8 LED Use with D7030X Family LED annunciators

# Represented by:

Europe, Middle East, Africa: Bosch Security Systems B.V.
P.O. Box 80002
5600 JB Eindhoven, The Netherlands
Phone: + 31 40 2577 284
emea.securitysystems@bosch.com
emea.boschsecurity.com **Germany:**Bosch Sicherheitssysteme GmbH
Robert-Bosch-Ring 5
85630 Grasbrunn Germany www.boschsecurity.com

North America:

North America: Bosch Security Systems, Inc. 130 Perinton Parkway Fairport, New York, 14450, USA Phone: +1 800 289 0096 Fax: +1 585 223 9180 onlinehelp@us.bosch.com www.boschsecurity.us

Asia-Pacific:

Asia-Pacific:
Robert Bosch (SEA) Pte Ltd, Security Systems
11 Bishan Street 21
Singapore 573943
Phone: +65 6571 2808
Fax: +65 6571 2699
apr.securitysystems@bosch.com
www.boschsecurity.asia