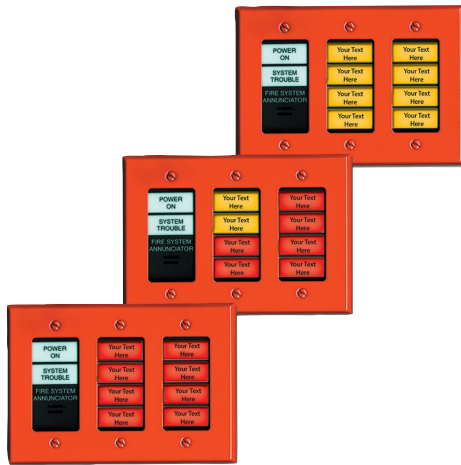


D7030X Family LED annunciators

www.boschsecurity.com



BOSCH
Invented for life



- ▶ Use with the FPA-1000 Analog Addressable Fire Panels or FPD-7024 FACPs
- ▶ LED indicates power, trouble, and zone status
- ▶ LED annunciates eight individual zones expandable to 64 zones
- ▶ Aesthetically appealing appearance, mounts flush to electrical box in either surface or flush mounted configurations
- ▶ UL Listed

The D7030X Family annunciators work with the FPA-1000 Family or the FPD-7024 Family fire alarm control panels (FACPs). The family includes the:

- D7030X that establishes the location of fire alarms for up to eight zones
- D7030X-S2 with two of its eight LEDs dedicated to indicating supervisory conditions
- D7030X-S8 with all eight of its LEDs dedicated to indicating supervisory conditions

The eight zone LEDs on these annunciators can be individually labeled for quick zone identification. An additional two LEDs are labeled for power and trouble indication.

The D7032 Eight-zone LED annunciator expander adds an additional eight zones that are easily enabled by jumper pins.

The D7030X Family annunciators and D7032 annunciator expanders should be mounted in entryways in plain view.

Certifications and approvals

Region	Regulatory compliance/quality marks	
USA	UL	UL 864, Control Units and Accessories for Fire Alarm Systems
	FM	D7030X Family

Region	Regulatory compliance/quality marks	
	CSFM	see www.boschsecurity.com (the Bosch website)
	FDNY-CoA	6101
	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* FACP

* Legacy product not available for purchase. The FPA-1000-UL complies with UL864, 9th edition. The D7024 and DS9400 FACP

Mounting

The D7030X Family annunciators mount in a standard three-gang box.

Wiring

Wiring the annunciators to the Control Panel

Four wires connect the annunciator to the control panel option bus as a Class B Signaling Line Circuit (SLC).

Notice

Do not share annunciator option bus wiring with multiplex bus, telephone, or notification appliance wiring.

D7032 Wiring

When using a D7032 Eight-zone LED Annunciator Expander:

- The expander must be mounted in the same room as the annunciator
- The expander must be within 20 ft. (6 m) of the annunciator
- All wiring connecting the expander to the annunciator must be in conduit

Notice

A wiring harness is supplied with the expander.

Technical specifications

Environmental

Environment:	Indoor, dry
--------------	-------------

Physical

Dimensions (HxWxD):	4.5 in. x 6.5 in. x 1.5 in. (11.4 cm x 16.5 cm x 3.8 cm)
---------------------	---

Power

Current (alarm):	255 mA maximum (includes remote LED current). Use 190 mA for battery calculation.
Current (standby):	45 mA maximum (use 34 mA for battery calculation).
Voltage (operating):	12 VDC nominal

Ordering information

D7030X Annunciator, 8 alarm LED

Eight zone LEDs indicate alarm conditions.
Order number **D7030X**

D7030X-S2 Annunciator, 8 LED (2 supervisory)

Two LEDs indicate supervisory conditions, six indicate alarm conditions.

Order number **D7030X-S2**

D7030X-S8 Annunciator, 8 LED (8 supervisory)

All eight zone LEDs (yellow) indicate supervisory conditions.

Order number **D7030X-S8**

Accessories

D7032 Annunciator expander, 8 LED

Use with D7030X Family LED annunciators
Order number **D7032**

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:
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:
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