

D7030X LED Annunciators

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- ▶ Use with the FPA-1000 Analog Addressable Fire Panels or FPD-7024 FACPs
- ▶ LED indicates power and trouble conditions
- ▶ LED annunciates eight individual zones expandable to 64 zones
- ▶ Remote control panel reset and notification appliance silencing capabilities
- ▶ Low profile, aesthetically appealing appearance

The D7030X LED Annunciators are used with the FPA-1000 Analog Addressable Fire Panels or the FPD-7024 Fire Alarm Control Panels (FACPs). These annunciators include 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. 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 LED Annunciator and D7032 LED Annunciator Expander should be mounted in entryways in plain view.

Certifications and approvals

| Region | Certification | |
|--------|---------------|--|
| USA | UL | UOJZ: Control Units, System (ANSI/UL 864) and UOXX: Control Unit Accessories, System (ANSI/UL 864) |
| | FM | D7030X Family |
| | CSFM | see our website |
| | FDNY-CoA | #6101 |
| | FDNY-CoA | #6173 |

Installation/configuration notes

Compatible Products

The following products 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 | FACP |

| | | |
|----------|-----------|--------------------------|
| | D7024 | FACP |
| | D7024-EXP | FACP for export |
| Expander | D7032 | LED annunciator expander |

**Notice**

The D7024 and D7024-EXP are **not** listed under UL864, 9th edition.

Mounting

These annunciators mount on a standard three-gang box.

Wiring**Wiring the annunciators to the Control Panel**

Four wires connect the annunciator terminal strip to the option bus on the control panel as a Class B (Style 4) communication circuit.

**Notice**

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

D7032 Wiring

When using a D7032 Remote LED Expander:

- The D7032 must be mounted in the same room as the annunciator.
- The D7032 must be within 20 ft (6 m) of the annunciator.
- All wiring connecting the D7032 to the annunciator must be in conduit.

**Notice**

A wiring harness is supplied with the D7032.

Parts included

| Quant. | Component |
|--------|-----------------|
| 1 | Annunciator |
| 1 | Hardware pack |
| 1 | Literature pack |

Technical specifications**Environmental Considerations**

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

Mechanical Properties

| | |
|---------------------|---|
| 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 Requirements

| | |
|----------------------|---|
| 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 LED Annunciator**

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

D7030X-S2 LED Annunciator

Two LEDs indicate supervisory conditions; six indicate alarm conditions.
Order number **D7030X-S2**

D7030X-S8 LED Annunciator

All eight zone LEDs indicate supervisory conditions.
Order number **D7030X-S8**

Accessories**D7032 Eight-zone LED Annunciator Expander**

Use with D7030X LED Annunciators
Order number **D7032**

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