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**

<table>
<thead>
<tr>
<th>Region</th>
<th>Regulatory compliance/quality marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA</td>
<td>UL UL 864, Control Units and Accessories for Fire Alarm Systems</td>
</tr>
<tr>
<td></td>
<td>FM D7030X Family</td>
</tr>
</tbody>
</table>

**Installation/configuration notes**

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Product ID</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Control Panels</td>
<td>FPA-1000-V2</td>
<td>Analog Addressable Fire Panel</td>
</tr>
<tr>
<td></td>
<td>FPA-1000-UL*</td>
<td>Compact Fire Panel</td>
</tr>
<tr>
<td></td>
<td>FPD-7024</td>
<td>FACPs</td>
</tr>
<tr>
<td></td>
<td>D7024*</td>
<td>FACPs</td>
</tr>
</tbody>
</table>


**DS9400**

FACPs


**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.

**Physical**

<table>
<thead>
<tr>
<th>Dimensions (HxWxD):</th>
<th>4.5 in. x 6.5 in. x 1.5 in. (11.4 cm x 16.5 cm x 3.8 cm)</th>
</tr>
</thead>
</table>

**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**

**Technical specifications**

**Environmental**

Environment: Indoor, dry