

FW2121 LCD Annunciator



DESCRIPTION

Model FW2121 Remote LCD Annunciator is UL listed according to UL 864 and ULC-S527 for Fire Alarm Systems for indoor use (pending).

The FW2121 has a LCD display with 320x80 resolutions, 9 navigation keys and 9 LED indicators making it the most intuitive fire-alarm user interface.

In total, up to 32 annunciators can be connected to the FW2105 FACP to form a fire emergency detection and notification network system. Refer to DOC-FW2105-UM for more details.

ATTENTION



The products must be installed in accordance with NFPA 72, CAN/ULC-S524, and/or Canadian Electrical Code depending on country of installation.

Check information of equipment used in the system by other manufacturers for any guidelines or restrictions.

<u>NOTE</u>

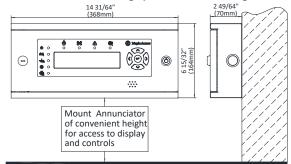
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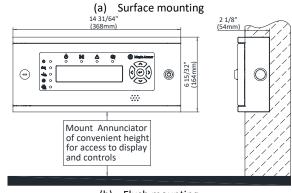
SPECIFICATIONS

Operating Voltage	24VDC
Standby Current	8mA
Alarm Current	10mA
Operating Temperature	32°F to 120°F (0°C to 49°C)
Operating Humidity	Up to 93% @ 90°F (32°C)
Location	Indoor dry

MOUNTING SPACE

The cabinet can be surface-mounted or flushmounted. The mounting space is shown in figure 1.





(b) Flush mounting Figure 1. Mounting space

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INSTALLATION

- 1. Select a clean, dry, shock and vibration free surface in a protected environment.
- 2. Position the cabinet clear of obstructions so that the door opens freely and the controls and indicators are easily accessible.
- 3. Mark the locations of the two upper mounting bolts of the cabinet on the wall.
- 4. Drill the two holes located in the previous step and screw in the top bolts, leaving a small gap between the wall and each top bolt.
- 5. Place the cabinet over the two top bolts and allow it to slide down over the bolts.
- 6. Mark, drill, and install the two bottom bolts in the cabinet.
- 7. Tighten all four bolts securely against the back wall of the cabinet.

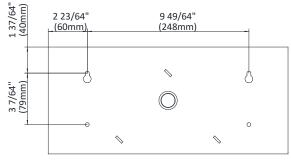
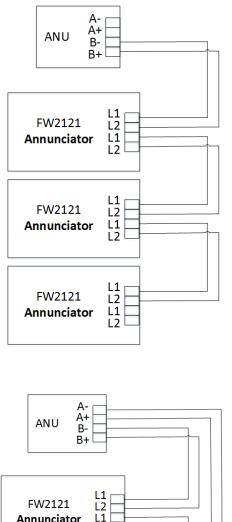


Figure 2. Installation Size

 Connect the annunciator onto panel's network unit. See Figure 3. Panel's Annunciator Network Unit supports Class A and Class B style and can address up to 32 remote annunciators.



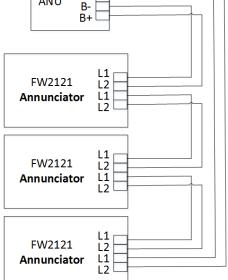


Figure 3. Anunciator Network Unit Wiring

