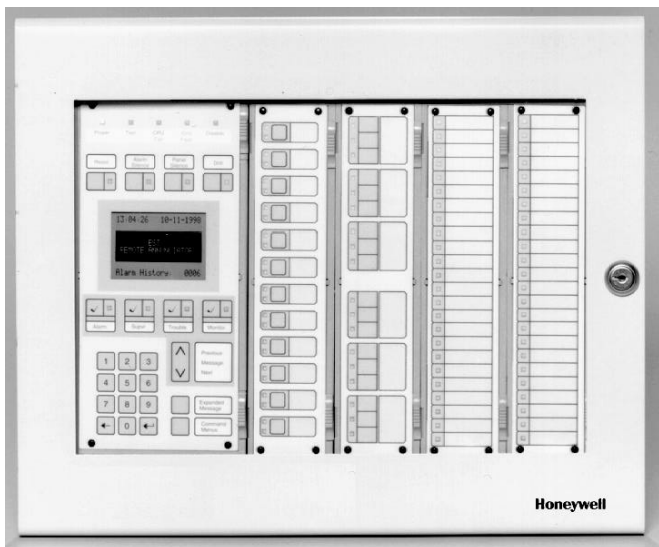


XLS200/1000 Remote Annunciators

XLS-LCDANN-E, XLS-6ANN-E, XLS-10ANN-E, 3-EVXXX

SPECIFICATION DATA



FEATURES

- **Backlit LCD Display Provides 168-characters**
 - Displays Information Important to the user
 - Hands-free First and Last Event of Highest Priority
- **LCD uses queues to sort Events**
- **Variety of cabinet configurations**
 - Size the annunciator to the application
- **Programmable LED Flash Rates**
- **Slide-in Custom Labels**
 - Makes customization for regional language easy
- **Full line of driver boards for Graphic Annunciator**

DESCRIPTION

The Excel Life Safety (XLS) System supports a full range of Remote Annunciator options when compact system status display is needed. XLS Remote Annunciator configurations include: LCD only displays, LED only displays, or a combination LED and LCD displays in a single enclosure.

LCD displays use the 3-LCD Main Display Interface module. The backlit 3-LCD liquid crystal display provides eight lines of 21 characters to convey critical information.

LED displays use the full line of XLS Control Display Modules which provide users with emergency interfaces, lights, and switches. Control Display Modules install over local rail modules maximizing annunciator design flexibility. Switches with embedded LEDs provide feedback of equipment status. A lamp test can be set up for any spare control switch. Slide-in custom labels accommodate functional flexibility and local languages.

Remote Annunciator cabinets are constructed from 16-gauge cold rolled steel. The gray textured enamel finish of the annunciators complements any decor. Both surface and semi-flush mounting cabinet configurations maximize mounting flexibility and esthetic appeal. Cabinet arrangements allow both LED and LCD annunciation to be easily combined into a single enclosure.

For graphic annunciation, XLS family offers LED driver board perfectly suited to operate in most graphic annunciators.



Figure 1: XLS-LCDANN

SPECIFICATIONS

	3-ANNCPU1	3-LCD	3-ANNSM
Communication Format	RS-485	N/A	N/A
Mounting Space	2 Spaces	Mounts over 3-ANNCPU1	1 Space
Current @ 24 V dc: Standby Alarm	171 mA 195 mA	10 mA 50 mA	10 mA 10 mA
Wiring Termination	Plug in terminal strip	N/A	N/A
Wiring Size	Twisted Pair 18-14 AWG (0.75-1.5 mm ²)	N/A	N/A
Max. Wire Distance	5000 ft (1524m) between any 3 panels	N/A	N/A
Wiring Styles	Class A or Class B		
Relative Humidity	93% non-condensing		
Temperature Rating	32 to 120F (0° to 49°C)		
Agency Listings	UL, ULC, FM, CE, LPCB		

Ordering Information:

Table 1. Remote Annunciator Models

Models	Description	Shipping Wt. lb (kg)
XLS-LCDANN-E	Remote LCD Command Module Annunciator - Comes with 3-ANNCPU1 Annunciator CPU, 3-LCD display and doors. Order RLCM/B (-S) wallbox separately. CE Marked, EN54 certified.	3.8 (1.7)
XLS-6ANN-E	Six Position Base LED/LCD Annunciator - Comes with two 3-ANNSM Annunciator Support Modules, 3-ANNCPU1 Annunciator CPU, and doors. Order 3-LCD, Control Display Modules, additional support modules and 6ANN/B (-S) wallbox separately. CE Marked, EN54 certified.	6 (2.7)
XLS-10ANN-E	Ten Position Base LED/LCD Annunciator - Comes with two 3-ANNSM Annunciator Support Modules, 3-ANNCPU1 Annunciator CPU, and doors. Order 3-LCD, Control Display Modules, additional support modules and 10ANN/B (-S) wallbox separately. CE Marked, EN54 certified.	10.5 (4.8)
Base Modules:		
3-ANNCPU1	Annunciator CPU.	1 (.45)
3-ANNSM	Annunciator Support Module.	.45 (.20)
3-ANNBF	Blank Filler Plate.	.5 (.23)
CDMs:		
3-LCD	Main Display Interface Module.	.8 (.36)
3-24R	Control Display Module with 24 Red LEDs.	.35 (.16)
3-24Y	Control Display Module with 24 Yellow LEDs.	.35 (.16)
3-24G	Control Display Module with 24 Green LEDs.	.35 (.16)
3-12RY	Control Display Module with 12 Red and 12 Yellow LEDs.	.35 (.16)
3-12SR	Control Display Module with 12 switches with 12 Red LEDs.	.35 (.16)
3-12SY	Control Display Module with 12 switches with 12 Yellow LEDs	.35 (.16)
3-12SG	Control Display Module with 12 switches with 12 Green LEDs.	.35 (.16)
3-12/S1GY	Control Display Module with 12 switches with one Green and one Yellow LED per switch.	.35 (.16)

CDMs (continued):		
3-12/S1RY	Control Display Module with 12 switches with one Red and one Yellow LED per switch.	.35 (.16)
3-12/S2Y	Control Display Module with 12 switches with two Yellow LEDs per switch.	.35 (.16)
3-6/3S1G2Y	Control Display Module with 6 groups of 3 switches. Each switch has one Green, Yellow, and Yellow LED.	.35 (.16)
3-6/3S1GYR	Control Display Module with 6 groups of 3 switches. Each switch has one Green, Yellow, and Red LED.	.35 (.16)

Table 2. Remote Annunciator Cabinet Models

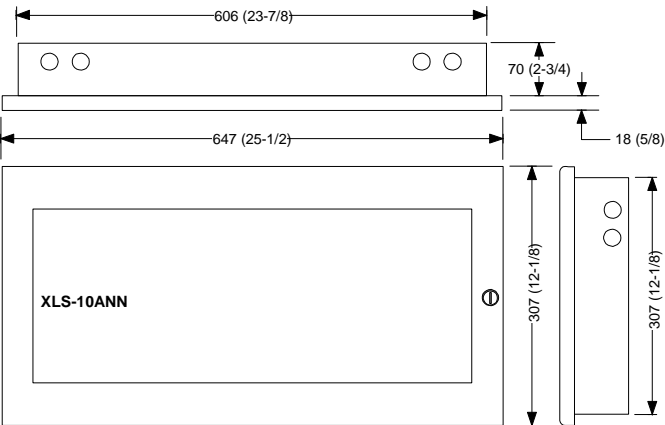
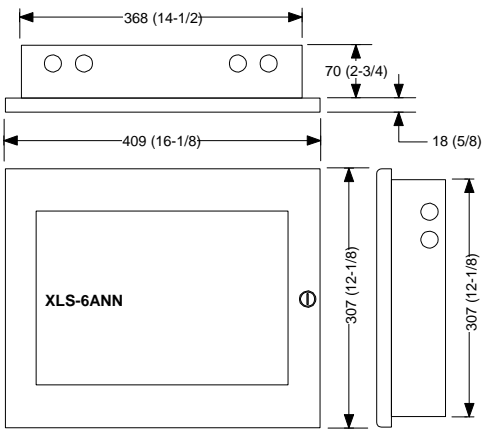
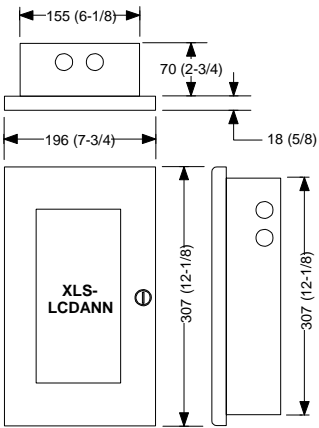
Models	Description	Shipping Wt. lb (kg)
RLCM/B	Remote LCD Command Module Annunciator flush-mounted wallbox.	2.5 (1.2)
RLCM/B-S	Remote LCD Command Module Annunciator surface-mounted wallbox.	2.5 (1.2)
6ANN/B	Six Position Base LED/LCD Annunciator flush-mounted wallbox.	6 (2.7)
6ANN/B-S	Six Position Base LED/LCD Annunciator surface-mounted wallbox.	6 (2.7)
10ANN/B	Ten Position Base LED/LCD Annunciator flush-mounted wallbox.	6 (2.7)
10ANN/B-S	Ten Position Base LED/LCD Annunciator surface-mounted wallbox.	6 (2.7)

Table 3. Graphic Annunciator Driver Models

Models	Description	Shipping Wt. lb (kg)
3-EVDVRA	Graphic Annunciator (LED/Switch) Driver Board Assembly. Provides 12 dry contact type inputs and 24 LED outputs (5mA at 5Vdc per O/P). Requires high intensity LEDs. Wire leads for external connections (25 for outputs with common positive [+], 13 for inputs with common negative [-])	.35 (.12)
3-EVPWRA	Power Supply Assembly, complete with 19" rack/rail mounting plate and connection cables. Space for one 3-ANNCPU1.	2.5 (1.2)
3-EVDVRX	Plastic Mounting Extrusion, 19" rack/rail mounting. Space for up to three 3-EVDVRA modules	.35 (.12)

Wallbox Installation and Mounting:

SEMI-FLUSH MOUNTING



SURFACE MOUNTING

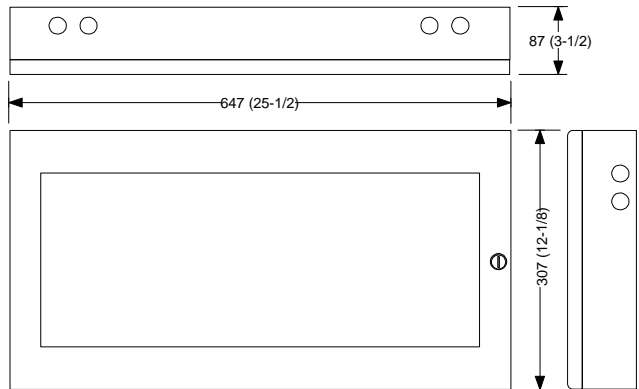
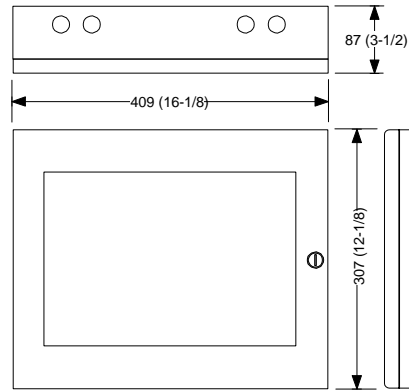
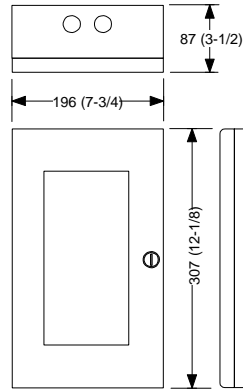


Figure 1: Remote Annunciator cabinet dimensions in millimeters (inches).

Honeywell

Comfort from Experience

Home and Building Control
 Honeywell Inc.
 Honeywell Plaza
 P.O. Box 524
 Minneapolis MN 55408-0524

Home & Building Control
 Honeywell GmbH
 Honeywellstrasse
 63477 Maintal 1
 Germany

**European Centre of Excellence
 Fire Solutions**
 Lovelace Road, Southern Industrial Area
 Bracknell, Berkshire, RG12 8WD
 United Kingdom