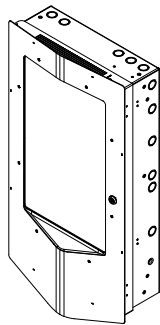




EVOLVE Fire Alarm Control Panel Installation Sheet



Description

This document describes how to install the EVOLVE panel, power up the system, change the display language, and provides a list of related documents that can be downloaded, as required. Please read the power-up procedures in their entirety before proceeding.

For a list of related publications that can be used during the panel startup process, refer to "Related publications" on page 2.

Installation

Install and wire this device in accordance with applicable national and local codes, ordinances, and regulations.

For unpacking, assembly, and installation procedures for the EVOLVE panel, refer to the *EVOLVE Technical Reference Manual* (P/N 3102926), which can be downloaded from the My-Eddie Website (<https://my-eddie.com/>)

WARNING: Electrocutation hazard. To avoid personal injury or death from electrocution, remove all sources of power and allow stored energy to discharge before installing or removing equipment.

1. Unpack, assemble, and install the EVOLVE panel as described in the *EVOLVE Technical Reference Manual* (P/N 3102926).
2. Connect all option cards, such as the KC-CLA1 NAC Class A Conversion Module, in accordance with the installation procedures that came with the device.
3. Connect all field wiring except for the mains AC and battery wiring. Refer to the *EVOLVE Technical Reference Manual* (P/N 3102926) for details.
4. Power up the panel in accordance with "Control panel power-up" below.

Control panel power-up

WARNING: Electrocutation hazard. To avoid personal injury or death, make sure the distribution circuit providing mains AC is rendered inoperative prior to connecting mains input wiring to the Power Supply.

Note: Refer to the *EVOLVE Technical Reference Manual* (P/N 3102926) for details about the LCD controls, indicators, and available screens.

To power up the control panel:

1. Connect mains AC (primary power) wiring to the panel power supply board as shown in the *EVOLVE Technical Reference Manual* (P/N 3102926).
2. Apply power to the panel.

The POWER LED illuminates (Figure 1) and the LCD screen turns on. Depending on your setup, events may display prior to configuration.
3. Install and connect the battery as shown in the *EVOLVE Technical Reference Manual* (P/N 3102926)
4. On initial power up, the default language is English.

Tap the Menu button (Figure 2) to open the Menu window.

Tap the language select button (Figure 3) to change to an alternate language, if configured in the EVOLVE-CU.
5. Press the PANEL SILENCE button (Figure 1) on the user interface to acknowledge any events and silence the panel.

This completes the control panel power-up procedure.
6. Refer to the EVOLVE release notes for EVOLVE-CU installation procedures, and then use the EVOLVE-CU to program the panel.

Figure 1: Controls and indicators

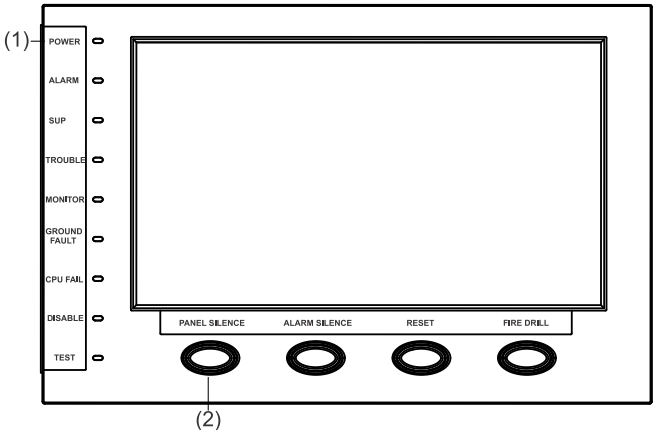
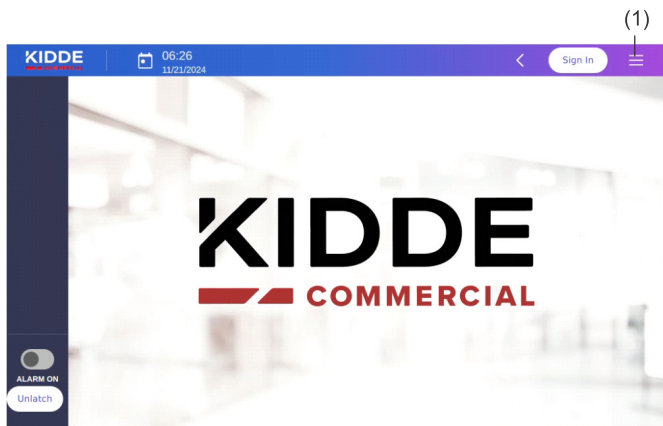


Table 1: Command controls and indicators descriptions

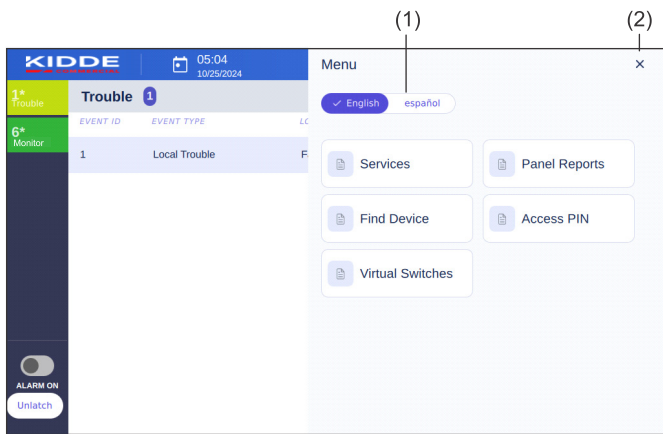
No.	Control or Indicator	Description
1	POWER indicator	Green LED. The indicator provides the power status. Power Always On: A steady green LED indicates that either primary power or standby power are present. An off LED indicates that both primary power and standby power are missing.
2	PANEL SILENCE button	This non-configurable button is programmed as Panel Silence. Pressing the Panel Silence button silences the system buzzer and acknowledges all events have been reviewed.

Figure 2: System-normal LCD screen



(1) Menu button

Figure 3: Language selection



(1) Language select button (default English). Tap to select an alternate language, if configured in the EVOLVE-CU.
(2) Close menu button

Related publications

The following is a list of documents and software that can be downloaded from the My-Eddie website (<https://my-eddie.com/>).

Table 2: Related publications

Part number	Description
3102916	EVOLVE Compatibility List
3102923	EVOLVE UL Listing Document
3102926	EVOLVE Technical Reference Manual
3102928	EVOLVE User Guide
3102932	EVOLVE Release Notes
3102934	EVOLVE Operating Instructions
3102976	EVOLVE-FPS-LK Language Kit Installation Sheet
3103067	EVOLVE-ML-RRK and EVOLVE-ML-GRK VS4 to EVOLVE Retrofit Installation Sheet
EVOLVE-CUW	EVOLVE Configuration Utility

Contact information

For contact information, see www.kidde-esfire.com.