

by Honeywell

Description

The LCD-E3 provides the main panel display of the E3 Series® Expandable Emergency Evacuation System with indicating LEDs and operating switches. Up to six (6), LCD-E3 displays may be locally or remotely located from the panel via a local RS-485 bus of the ILI-MB-E3 subassembly.

The LCD-E3 includes an LCD display for the system status and the following switches and LED indicators:

Switches

• System reset/lamp test • Alarm acknowledge

• Function buttons: • Trouble acknowledge

- menu/back

- back space/edit

- OK

 Signal silence 12 button keypad

LED Indicators

• AC Power On Power Fault (green) (vellow) Alarm (red) Ground Fault (yellow) System Silenced (yellow) Supervisory (yellow)

System Trouble (yellow)

Installation

The LCD-E3 is adaptable for installation in any of the following E3 Series® System cabinets:

• "A" size cabinet, inner door (E3ID2-A)

• "A2" size cabinet, inner door (E3ID-A2)

• "B" size cabinet, inner door (E3ID2-B)

• "C" size cabinet, inner door (E3ID2-C)

• "D" size cabinet, inner door (E3ID2-D)

Specifications

Operating Voltage: 24 VDC FWR

(from PM-9 power supply)

Operating Current: 0.024 amp. **Alarm Current:** 0.028 amp.

Operating Temperature: 32° to 120° F (0° to 49° C) **Relative Humidity:** 0 to 93%, non-condensing at

90° F (32° C)

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LCD Keypad Display



Features

- Listed under UL Standard 864, 9th Edition
- Provides an 80-character display of system events together with indicating LEDs and control switches
- The ILI-MB-E3 can support up to six (6), LCD-E3 displays, any or all of which may be remotely located via the RS-485 serial interface
- Easy to read backlit LED display, low power consumption

Ordering Information

Model Description LCD-E3 LCD keypad display

An ISO 9000-2000 Company





Approved