



CP516LW LCD Codepad



- ▶ Single button arming of alarm system
- ▶ Fire, medical and panic alarms
- ▶ Stylish and modern design
- ▶ Clear and easy to use
- ▶ Backlit buttons for illuminated operation during day or night

The CP516LW is a 16 zone LCD codepad with protective door that is compatible with the Solution 16 alarm panel. The display is designed with a combination of numbers and ICONS to display the alarm systems condition and creates an easy interface for users. The codepad will notify you when a zone is unsealed, when there has been an alarm and in which zone the alarm has occurred.

Also included as a standard feature are a number of single button functions that will allow a user to perform various system operations by simply holding down a button for two seconds. For example, holding the AWAY button will arm the system, holding the 1 button will test the sirens and holding the 3 button will test the strobe lights.

System Overview

If programmed to do so Fire, Panic and Medical alarms can be easily triggered from any codepad by pressing the outside buttons at the same time.

To arm the system in AWAY Mode:

- Method #1: Enter the User code followed by the AWAY button.

The AWAY indicator will display:

- Method #2: Hold down the AWAY button for two seconds.

The AWAY indicator will display.

For further details on codepad operation please see the Solution panels listed in the Install and Configuration Notes, and then refer to the appropriate Operator Guide for the panel.

To Disarm the system in AWAY mode:

- Enter the user code followed by the AWAY button.

Installation/Configuration Notes

Compatibility Information

Control Panels Solution 16

Mounting Considerations

The CP500ALW can be surface mounted indoors through two to four screws.

Technical Specifications

Enclosure Design

Dimensions: 7.2 cm x 12.7 cm x 2.3 cm
(2.8 in. x 5 in. x 1 in.)

Environmental Considerations

Storage Temperature: +0°C to +50°C (+32°F to 122°F)
Relative Humidity: 20% to 90% (non-condensing)

Power Requirements

Operating Voltage: 11 VDC to 14VDC
Current Draw: 50 mA (maximum)
Radio Frequency Interference (RFI) Immunity: Complies with AS/NZS3548

Ordering Information

CP516LW LCD Codepad	CP516LW
Shows 16 zones, provides LCD, provides a protective door, and is compatible with Solution 16 Alarm Panels.	

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