ICP-CP500ALW Area Addressable LCD Codepad

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Invented for life

▶ Single button arming of alarm system

▶ Fire, medical and panic alarms

▶ Stylish and modern design

▶ Easy to use

▶ Backlit buttons for illuminated operation during day or night

The ICP-CP500ALW is an eight-zone LCD codepad that is compatible with certain Solution Series control panels. Easy to recognize icons display system conditions in a simple to view format. Zone status is indicated numerically across the top of the screen. The codepad notifies you when a zone is unsealed, when there has been an alarm, and in which zone the alarm has occurred.

Also included are a number of single button functions that allow a user to perform various system operations by simply holding down a button for 2 sec. For example, holding the [#AWAY] key arms the system, holding the [1] key tests the sirens, and holding the [3] key tests the strobe lights.

Functions

Arming Methods
You can arm the system by entering your User code and pressing the [#AWAY] key, or quick arm the system by holding down the [#AWAY] key for 2 sec.

Fire, Medical and Panic Alarms
If programmed to do so, simultaneously pressing the outside buttons of a row on any codepad triggers an audible alarm, and an alarm report is sent to the control panel. Press [4] and [6] simultaneously for a fire alarm; press [7] and [9] simultaneously for a medical alarm; and press [1] and [3] or [*STAY] and [#AWAY] simultaneously for a panic alarm.

Certifications and approvals

The ICP-CP500ALW has been tested to the following standards:

Region	Standards	
Australia	A-tick	
New Zealand	Tele-permit	PTC-200
Europe	CE	EMC: EN 55022, EN 55024 Safety: EN 60950 Telecom: TBR21 Environment: EN 50130-4, EN 61000-3-2, EN 61000-3-3

Region	Certification	
Europe	CE	2004/108/EC EMC Directive (EMC); 2006/95/EC Low-voltage Directive (LVD) [ICP-CP500PW][ICP-CP508W][ICP-CP508LW][ICP-CP516LW][ICP-CP516W][ICP-CP500AW]ICP-CP500ALW]

Installation/configuration notes

Compatibility Information
Control Panels

ICP-CC404P, ICP-CC408-CHI, ICP-CC408-APR, ICP-CC408P, ICP-CC408P-ES, ICP-CC488-CHI, ICP-CC488-APR, ICP-CC488P, ICP-CC488P-ES, CC408, CC488, and CC880

Mounting Considerations
The ICP-CP500ALW can be surface mounted indoors using two to four screws.

Parts included

Quant.	Component
1	Codepad

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

ICP-CP500ALW Area Addressable LCD Codepad
Eight-zone LCD codepad with easy to recognize system-condition icons and numerically- indicated zone status
Order number **ICP-CP500ALW**