



ICP-CP500PW Master-Partitioned LED Codepad



- ▶ **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-CP500PW is a master partitioned codepad for use with certain Solution Series control panels. It comes with a protective codepad lid.

The master partitioned codepad has eight zone indicators to notify you when a zone is unsealed, or when there has been an alarm, and in which zone the alarm has occurred.

At a touch of the [#AWAY] key, you can also select the area to which the eight-zone information corresponds. The area On/Off LED's tell you which areas are armed at a glance.

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-CP500PW has been tested to the following standards:

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]

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

Ordering Information

ICP-CP500PW Master-Partitioned LED Codepad	ICP-CP500PW
Master partitioned codepad with eight zone-status indicators	

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-CP500PW 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

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