

ICP-CP516W LED Codepad

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

The ICP-CP516W is a 16-zone LED codepad that is compatible with certain Solution Series control panels. LEDs make system conditions easy to read. 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-CP516LW 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-CP516W 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.)
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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-CP516W LED Codepad

16-zone LED codepad with easy-to-read system condition text and numerically- indicated zone status
Order number **ICP-CP516W**

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