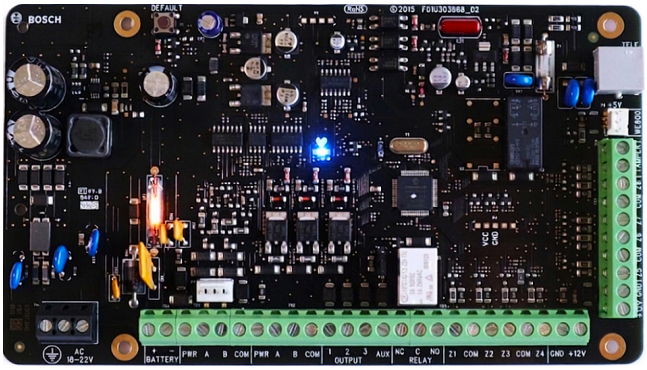
ICP-SOL3100-P Control panel PCBA, 16-zone

Solution Series



- 16 fully programmable zones
- 65 codes - 1 installers, 32 user codes, 32 RF keyfobs
- 16 wireless devices
- Partitionable into 2 separate areas
- STAY / AWAY arming options

The Solution 2100 / 3100 control panel is designed for small to medium residential and commercial applications.

Functions

User interfaces
The control panel has the variety of codepad options, including LCD alphanumeric, LCD icon, and various touchscreen options that are simple to use.

Wireless
The control panel supports WE800EV2 or the option to integrate with the RADION range of wireless transmitters.

Communication
The control panel has available a range of communications extension modules that integrate directly with the control panel and provide options such as mobile communications via LTE networks, along with IP reporting through the internet.
The IP module includes CSV-IP communications technology and makes the control panel fully NBN-ready / Fiber compatible with the majority of monitoring centers in Australia and New Zealand who can handle the IP communications from the control panel.

Remote Security Control Plus (RSC+) app
Remote Security Control Plus (RSC+) app allows users to control their security systems remotely from mobile devices such as phones and tablets.
You can arm / disarm the control panel and control connected devices such as lighting and A/C, and select the events you want to receive push notifications.

Regulatory information

Australia	RCM AS/CA S002:2010
New Zealand	Telepermit
Europe	PCE - EN61000-3:2007/A1:2011 EN50130-4:2011

Parts included

Quantity	Component
1	Control panel PCBA
1	Hardware pack
1	Quick user guide

Technical specifications

Electrical

Primary	250 VAC / 18 VAC at 1.3 A, supplied by compatible plug pack
Secondary	12 VDC, 6.5Ah from rechargeable sealed lead/acid battery

Mechanical

Dimensions (H x W x D) (mm)	103 mm x 183 mm x 28 mm
Weight (g)	165 g

Environmental

Operating temperature (°C)	0 °C – 45 °C
Operating relative humidity, non-condensing (%)	10% – 95%

Communications

Communications	CID, SIA, Email*, Domestic Dialing, CSV-IP, Push Notification* *Requires B426-M IP Communications Module or B450-M Universal Communications Module

Warranty

Warranty	3 years

Ordering information

ICP-SOL3100-P Control panel PCBA, 16-zone
Sold in Australia, New Zealand and APR region
Order number **ICP-SOL3100-P | Z.01X.002.431**

Accessories

IUI-SOL-TS5 TouchOne Mini 5"
Only sold in Australia
Order number **IUI-SOL-TS5 | F.01U.335.887**

IUI-SOL-TS7 TOUCHONE 7" CODE PAD SDI2
Only sold in Australia
Order number **IUI-SOL-TS7 | F.01U.303.249**

IUI-SOL-ICON-2 LCD icon keypad
LCD icon keypad with a protective door
Order number **IUI-SOL-ICON-2 | F.01U.418.605**

IUI-SOL-TEXT LCD alphanumeric keypad
LCD text keypad, three lines with each 18 characters
Order number **IUI-SOL-TEXT | F.01U.301.795**

B308 Expansion module, SDI2, 8-output
Provides 8 programmable relays.
Order number **B308 | F.01U.397.025**

B426-M Ethernet communication module, mobile
Supports Ethernet communication for remote programming and mobile apps on AMAX and Solution Series control panels
Order number **B426-M | F.01U.332.307 F.01U.414.223**

B450-M Plug-in communicator interface, mobile
Supports cellular communication for remote programming and mobile apps on AMAX and Solution Series control panels
Order number **B450-M | F.01U.332.308 F.01U.416.881**

B228 SDI2 8-Input, 2-Output Expansion Module
For Solution 3100 / 4000 control panels.
Order number **B228 | F.01U.334.443**

WE800EV2KIT WE800EV2 433MHZ RX WITH 2X4 BUTTON FOB
The kit includes 1 receiver and 2 keyfobs.
Order number **WE800EV2KIT | F.01U.271.805**

HCT-4UL 4 BUTTON ULTIMA PREMIUM KEYFOB
For Solution 2100 / 3100 / 4000 control panels.
Order number **HCT-4UL | F.01U.271.583**

TF008-C Plug pack 18VAC 1.33amp
For use in Australia and New Zealand. Used with Solution 2100 / 3100 / 4000 / 6000 control panels.
Order number **TF008-C | F.01U.434.362**

ITS-ALINK-PLUS WINDOWS BASE A-Link Plus
Windows-based remote programming software for compatible control panels
Order number **ITS-ALINK-PLUS | F.01U.164.995**

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