

## Key Features

Prox Code Pads - Up to 8 Per System  
C.L.I. Enabled Intelli-Connect  
Real Time Clock  
Digital Contrast and Brightness Control  
SolutionLink™ Programming Software  
CID, SIA, Domestic, Voice, SMS Reports  
Time and Date Static Code Pad Display  
Call Forward On / Call Forward Off  
Senior Watch  
Attractive Modern Design  
Temperature Display  
Zone Pulse Count  
Dual Reporting  
Code Pad Tamper Option  
Fire Alarm Verification  
Siren Beep & or Strobe Flash for Keyfob  
Remote Diagnostics  
8 Internal + 6 External Door Control  
Totally Fuseless Design  
Owner Test Reminder Time  
Service Reminder Time  
Away and 2 Part Operating Modes  
True 1 Amp Power Supply  
Pulse Battery Charger Built-In  
Auto Arming by Area or System  
Auto Adjust Time For Daylight Saving  
Remote Arming, Disarming & Area Control  
Chime Alarm  
Automatic Battery Testing  
Distinctive Siren Tone for Fire Alarms  
Open / Close Reports By User  
Dual Reporting By Event Type  
Multi-Vendor Wireless Compatible  
Fire, Panic And Medical Alarm Triggers  
Auto Arm Pre Alert  
Programmable EOL Resistor Value  
Single Key Quick Arm Function  
Unique Graphical User Interface  
Status ICONs Display At All Times  
Up to 8 digit PIN Codes For High Security  
External Prox Reader Enabled  
Sensor Watch  
Telco Line Fail Detection  
Automatic Smoke Detector Reset  
Dedicated On, Off and Part Keys  
Multi Language Interface



### SolutionLink™ Hi-Speed upload / download

You can program the Solution 64 either via the code pad or using a PC loaded with SolutionLink™ software.

Built on SQL database technology, the Windows based SolutionLink™ software offers single and multi-user operation, with the ability to control the functions each operator can perform via programmable authority levels. All programming options and parameters are organised to closely reflect the panel's menu structure, which reduces learning time and improves efficiency. Reports generated in SolutionLink™ can be sent directly to any Windows printer, or to industry standard PDF format, making it easy to email reports to your customers or the control room.

SolutionLink™ provides both a summary and a detailed view for all of the main programming options. In the detailed view, focus is applied to a specific input, user, area or output. The summary view provides an overview of the programming for all inputs, users, areas and outputs in a spreadsheet style, making it easy to see programming configuration across the entire system.

The code pad simulator makes remote support simple and easy providing a live and interactive interface directly to the code pad display.



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For more information, please visit  
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# Solution 64

## World Class Integrated Security and Access Control System

Designed and manufactured in Australia to meet local requirements, the Solution 64 panel offers an extensive feature list including integrated access control, numerous wireless options, Hi-speed Windows programming software, and the simplest user-installer interface available on the market.



**BOSCH**  
Invented for life



## Simplify your Installations.

Choose the Solution 64 from Bosch for your high end residential and commercial security applications. The Solution 64 offers up to 64 zones which can be hardwired or wireless, and options like integrated access control and SMS reporting without a GSM modem.

Provide your customers and your business with a competitive advantage with the Bosch Solution 64.



### World Class Technology

At the heart of the system is the Bosch Graphic Code Pad which incorporates one of the most comprehensive displays available! The large back lit LCD display uses pixel technology from Bosch to graphically display all system conditions at a glance.

Panel Dimensions	
Parameter	Maximum
Zones (Wired or Wireless)	64
Partitions or Areas	8
Users (PIN-Keyfob-Prox)	128
Events in Memory Log	256
Code pads including Prox Code pads	8
Outputs	4 + 12
Proximity Readers	14
Holidays and Schedules	8 - 8
EOL resistor values	16

Programmable features and options are displayed using simple text menus, allowing the system to be programmed and configured, practically without referring to the manual. At all times the user and installer are prompted in plain English text, clearly identifying the current operating mode and enhancing feedback for trouble free and simple operation.

Variable font sizes are used depending on the situation, with important information being displayed in a large bold font, while up to four lines of text can be displayed when more detailed information is required.

The stylish code pad will blend with the most discerning of interior designs and can be used with or without the hinged door according to individual customer taste or requirements.

Display screens can be customised to show the installer name or contact information when the system is in idle mode.

Illuminated rubber keys allow for easy identification and operation in all lighting conditions, while red and green indicators provide easy identification of Armed and Disarmed modes from a distance.

The in-built sounder provides audible feedback via distinctive signalling tones during system operation. The sounder volume is programmable and also emits a siren sound during alarm / fire conditions.

### Proximity Code Pad

An enhanced version of the Graphic Code Pad incorporates a built-in proximity reader allowing users to simply present their token to the Code Pad to arm/disarm and or unlock a door. Children and the elderly will find this feature extremely easy to use as no PIN codes are required for operation. A maximum of 8 Code Pads in any combination (proximity enabled or not) are available per system.

### Integrated Access Control

Access Control is no longer reserved only for larger more expensive systems. Proximity technology from Bosch provides an affordable and effective solution for up to 14 readers in residential and small commercial installations.

Comprehensive access control features including Holidays, Date / Time and Day of the Week Schedules allow you to easily manage user access and arm/disarm functions of the security system.

The panel includes an integrated high efficiency 1 Amp power supply with battery pulse charger which provides ample ancillary power from a standard plug pack transformer.

Three, Hi-Current, fault tolerant programmable outputs and one form C relay output are provided as standard with the ability to expand outputs to a maximum of 16 in total if required.

All power terminals are all protected with maintenance free resetting fuses, and all LAN based modules have integrated voltage and temperature diagnostic capability which can also be remotely interrogated for optimum convenience.

Service and test interval timers are included allowing you to set appropriate time intervals for walk testing and service call reminders.

### Partitioning

The Solution 64 supports up to 8 individual partitions with no restriction on the number of individual zones that can belong in an area.

A common area can be configured to allow users to access a common code pad especially useful in multi-tenant situations.

All graphic code pads are "area aware" and include area icons, so you don't need to purchase dedicated area or master code pad when partitioning. This flexibility allows a user with the appropriate authority to view and operate other areas which they have access to from any code pad.

### Expandability

The Solution 64 can be expanded up to 64 wired or wireless zones using zone expanders and/or serial radio receivers. The panel supports multi-vendor wireless devices allowing you to select the most appropriate products for each installation.

This flexibility also allows you to expand a system without the need to consider replacing existing security equipment. Hand-held keyfob transmitters are available to arm and disarm the system or control garage doors or security gates.

### Remote Expansion

Up to 3 zone expanders, 3 output modules, and 3 power supplies can be connected to the Solution 64, and placed in various locations in the building away from the main panel, making designing the system simpler and installations easier.

### Flexible Reporting Options

CID, SIA, DOMESTIC and SMS Text Reporting formats are all standard out of the box and the dual reporting feature allows you to select which reports are sent to which route and in what format.

Open/close reporting can be selected individually for each user and area on the panel allowing the owner to monitor cleaner access, children returning home from school or access to a particular restricted area all via their mobile phone. All messages clearly detail the specific event.



### CLI Intelli - Connect

The CLI Intelli-connect function virtually eliminates end user call pick-up while establishing a remote programming session by answering the incoming call immediately if the installers CLI number is recognised by the panel\*.

### Accessories

A range of add on accessory modules are available allowing you to customise the installation to suit your customers requirements. These include;

- 16/32 Zone Expander
- 4 way Relay Expander
- 8/16 Zone Expander
- Multi RF Receiver Interface
- 1 Amp Power Supply

### Feature Rich

Solution 64 includes all the standard security features you expect from a panel in this class. Up to 128, variable length PIN codes can be assigned and each user can also be assigned an RF keyfob and token if required. Schedules allow you to control who accesses the system and when.

Reliable DTMF remote control allows easy remote arming, disarming and output control of individual areas of the system using a touch tone phone.

### Quality Assured

Solution 64 is manufactured in Australia using AS/NZS ISO9001 Quality Management Systems to ensure long-term performance and reliability.

For your peace of mind all products are 100% tested and are covered by our 3 Year Back to Base warranty.

\*Provided phone line is CLI enabled by the service provider.

