X64

Protecting your future

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INHEP ELECTRONICS HOLDINGS (Pty) Ltd

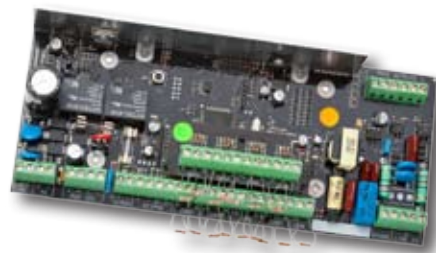Proudly brought to you by Inhep Digital Security

IDS X64 ALARM PANEL (8 - 64 ZONES):

860-1-864-XS

The X64 is a first for IDS: an 8 zone alarm panel that can expand effortlessly to 64 zones. With its innovative range of zone expanders it is easily the most versatile and cost-effective 8-to-64 zone security system in the marketplace today.

PRODUCT SPECIFICATIONS:

- 64 zones (up to 16 onboard)
- 8 partitions
- Supports up to 8 keypads
- 128 user codes
- 25 fully programmable outputs
- Ability to log up to 1000 events
- 1.5A available onboard power (dual power supply)
- Dedicated 500mA battery charger for optimal backup battery management
- Up to 4 bus receivers (fully programmable from the keypad)
- IDS's renowned one-button arming
- 3 quick arm modes:
  Stay, (2) Away and (3) Stay and Go
- 4 stay profiles (quick-select specific stay profiles via keypad shortcut): Stay, Night Stay, Day Stay, Perimeter
- Supports star or daisy chain modules up to 300m
- Dual and split reporting
- Dynamic battery self-test
- Dedicated panic zone
- Optional tamper per zone
- Separate box tamper zone
- Maintenance code
- No activity arming
- Recall bypass selected
- Auto arm/disarm per partition
- User-enabled chime and buzz zones
- Programmable loop response time
- Excellent protection against lightning (provided by "zap tracking" and transient suppressors)
- Telephone communicator
- Expanded heat sink

THE X64'S DISTINCTIVE BLACK PCB

DECREASED COST PER ZONE:

IDS has built its business on the philosophy that customers recognise and deserve good value. We believe for example, that an expandable panel should get cheaper per zone as you expand. Our design team has achieved that through innovative changes to our core operating system, keypads, expanders, and power supplies. The result is by some margin the most cost-effective expansion in the market.

Another new addition is the boot loader, which allows for firmware upgrades via download software without deleting programming.

The X64 is the ideal security solution for a family home environment or, via its many expandable features and greater power, as the main installation for a medium-sized corporate or industrial complex.

IDS X-SERIES 16-ZONE LED CURVE KEYPAD
IDS X-SERIES 16-ZONE LCD CURVE KEYPAD
IDS X-SERIES 16-ZONE LED CLASSIC KEYPAD
IDS X-SERIES 16-ZONE LCD CLASSIC KEYPAD

860-03-XN16-IDS
860-03-XNLC-IDS
860-03-XS16-IDS
860-03-XSLC-IDS

When purchasing an X64 alarm system, you have the option of selecting either an LED or LCD keypad. Both keypads share the following features:

PRODUCT SPECIFICATIONS:
- Quick away arm
- Away arm
- Quick stay arm
- Stay arm
- Stay arm and go
- Panic alarm
- Fire alarm
- Auto arm
- Push to arm zones

EMERGENCY ALARMS:
- Fire
- Panic
- Medical

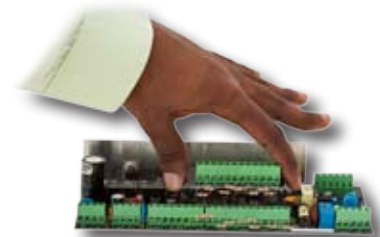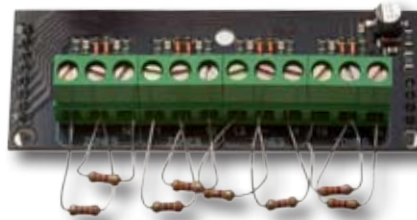**CURVE KEYPAD**   **CLASSIC KEYPAD**

IDS X64 8-ZONE PLUG-IN EXPANDER:

860-06-X-08PI

The new X64 plug-in expander module has been designed to expand the original 8 zones to 16 (all onboard) by simply plugging it directly onto the main panel.

PRODUCT SPECIFICATIONS:
- Powered by new 1,5A onboard power-supply
- Small footprint: it plugs directly into the panel
- Very simple expansion to 16 zones
- Pre-configured for zones 9 to 16
- 8 wired, end-of-line supervised zone inputs
- Optional tamper per zone using double end-of-line resistors

THE PLUG-IN EXPANDER:
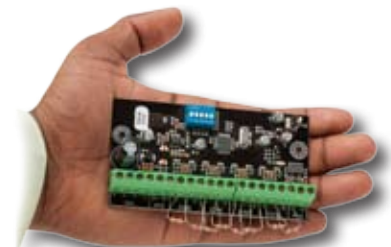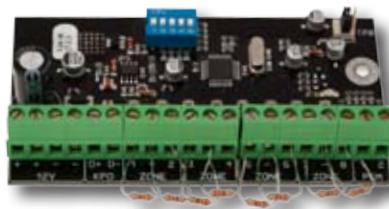**PLUG IT DIRECTLY ONTO THE PANEL**

IDS X64 8-ZONE UNPOWERED EXPANDER:

860-06-X-08S

Should the need arise for the panel to have more than 16 zones, this is easily accomplished by adding an X64 unpowered expander – either inside the original metal enclosure, or set up as a remote installation in a separate location. Each unpowered expander provides an extra 8 zones, and since a total of 6 of these expansion modules may be connected to a single X64 panel, this means that along with the 16 potential onboard zones, the X64 provides 64 zones when all modules are utilised.

PRODUCT SPECIFICATIONS:
- 8 wired, end-of-line supervised zone inputs
- Optional tamper per zone using double end-of-line resistors
- Programmable loop response time
- Dedicated box tamper input
- Excellent protection against lightning (provided by specialist "zap tracking" and transient suppressors)

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IDS X-SERIES DIGITAL RECEIVER:

860-07-X02-DI

This remote receiver allows a user to remotely arm or disarm the panel, trigger a panic or open a garage door or front gate, using an IDS remote transmitter. The X64 can accommodate 4 remote receivers simultaneously, thereby allowing remote partition control, as well as a more effective coverage for larger installation areas.

PRODUCT SPECIFICATIONS:
- Up to 128 users
- 2 relay outputs with 1A contacts
- Three LEDs for diagnostics
- Bus-wired direct to RS485 keypad bus
- Onboard tamper switch
- Any key held for more than 3 seconds will trigger a panic signal

THE X64 RECEIVER

ASSEGAI - AN ALL-NEW PROGRAMMING METHOD

Firmware is the brains behind the system and manages all the intricate layers of panel operation – from core tasks to the user interface.

- Choose how you program - string, location, or bit-map
- Remote receivers are programmable via the keypad

THE BLACK PCB AND X-SERIES LOGO

All products in the X-Series range are easily identified by the following means:

1. All PCB's are black. If an item has a green or blue PCB then you can be sure it is not an X-Series product.
2. The keypads and receiver have the words 'X-SERIES' clearly displayed.

IDSWIFT DOWNLOAD SOFTWARE

This is the latest development from the Inhep team, and was written from the ground up. It's a new generation of download software, packed full of new features designed with the needs of the installer in mind.

- A stylish and uncluttered graphic user interface
- Compatible with Win 98, XP, Vista, and Win 7
- Compatible with existing IDS databases (i.e. a customers existing database will not be deleted when IDSwift is installed)
- Database drivers all pre-installed
- Guaranteed operation with the IDS Modem (860-36-0001)
- Improved reliability
- Intelligent PC comms port selection
- Built-in help file
- Fast USB direct connect

IDSwift
Stay Connected