Galaxy 2 Series Control Panel Range

Honeywell



GRADE 2 COMPLIANT HYBRID INTRUDER ALARM SYSTEM SUPPORTED BY A FULL RANGE OF ACCESSORIES.

The perfect intruder alarm system for residential and commercial security.

Galaxy 2 Series Security Systems

Suited to all residential and small to medium size commercial, installations the Galaxy 2 Series control panel range provides feature rich, easy to use, security products with great flexibility. Compatible with the existing Galaxy peripheral range the Galaxy 2 Series utilises the familiar Galaxy user and programming architecture.

The Galaxy 2 Series is suitable for use in installations compliant to PD6662:2004/prEN50131-1:2004 security grade 2, environmental class II.

There are two panels in the Galaxy 2 Series range, the Galaxy 2-20 and the Galaxy 2-44+.



hardwired and wireless peripherals Dual path signalling via PSTN and GSM (only available on Galaxy 2-44+)

Galaxy 2 Series main features

Fully hybrid system with support for

- SMS text signalling to up to 3 mobile
- 2-way voice from supervised premises to central station or user (only available on Galaxy 2-44+)
- Dual bus technology supports both Galaxy and Galant peripheral sets (Galant support only available on Galaxy 2-44+)
- Remote diagnostics

Peripherals

The Galaxy 2 Series is supported by a comprehensive peripheral set

On the Galaxy bus:

- Galaxy Mk7 LCD Keypad
 - 2 x 16 alphanumeric character display
- Galaxy alphanumeric LCD Keyprox
 - Equivalent to Galaxy Mk7 keypad with integrated ASK prox reader
 - Allows the system to be set and unset by use of proximity card
 - Can be used for DD243 compliant system configuration

Feature	Specification	
	GALAXY 2-20	GALAXY 2-44+
Zones	12 expandable to 20	12 expandable 44
Outputs	4+8 expandable to 16	4+8 expandable to 28
Databases	RS485 Only	RS485 and ECP
PSU	1A (0.6A @ grade 2)	1.4A (1A @ grade 2)
Alphanumeric LCD Keypads	4	4
Alphanumeric LCD KeyProx	4	4
RIO (8 zones/4 outputs)	1	4
RF Portal	2	2
User Codes (PIN and Card)	23	23
Groups	3+1 common group	3+1 common group
Part Set	2 Part Sets	2 Part Sets
Silent Night Set	Yes	Yes
Zone Types	18	18
O/P Types	23	23
Event Log	387	387
Multi-Users	4	4
Printer Module	Optional	Optional
PSTN Communicator/Modem	On-Board	On-Board
GSM Comunicator/Modem	-	Plug on Option
Serial Port	On-Board	On-Board
2-way Voice	-	Optional

- RIO
 - System expander module -8 zones/4 outputs
- Galaxy Smart PSU
 - 3A PSU with integrated RIO
- Galaxy Power RIO (*NEW*)
 - 2.75A EN50131-1 grade 3 compliant PSU with integrated RIO
- · Doorguard Interface Unit
- RF Portal (*NEW*)
 - Receiver for the Domonial V2 wireless peripheral range
 - Additional RF Portals can be used to increase wireless range
 - Provides full wireless diagnostic information
- V2 wireless peripheral range
 - · Aesthetically pleasing wireless transmitter devices with excellent wireless performance

On the Galant bus:

- 6160 Keypad
 - 2x16 alphanumeric character display
- 6160 KeyProx
 - Identical to the 6160 keypad with integrated prox reader
- Zone Expander
 - 8 zone expander with 4 hardwired programmable outputs
- 5882 wireless receiver
 - Supports all 5800 Series wireless transmitter peripherals

PC Support Packages

The Galaxy 2 Series is complimented by an extensive set of PC applications for remote servicing and maintenance. The PC applications are:

- Galaxy 2 Series Remote Servicing Suite - Designed for installers, this standalone package allows full remote servicing and maintenance of the Galaxy 2 Series control panel range.
- · Honeywell Networking Downloader -Designed for large remote servicing operations this networked based package allows simultaneous remote servicing of multiple Galaxy 3 Series, Galaxy 8-512 and Galaxy 2 Series panels.

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