Control Panels | GALAXY 2 SERIES



The Galaxy 2 Series range of alarm panels are ideal for residential and small commercial installations. The range comprises of two control panels, the Galaxy 2-20 and the Galaxy 2-44+ which provide up to 20 and 44 zones respectively. Like all Galaxy control panels the 2 Series is backwards compatible with existing Galaxy alarm systems, making it easy to install in retro-fit applications. While the Galaxy 2-44+ also offers dual bus technology that provides backwards compatibility with Galant panel installations. The Galaxy 2 Series also has the familiar Galaxy user interface and programming architecture for additional installer ease. The 2 Series is a fully hybrid system with support for hardwired and/or wireless peripherals in one installation. In addition to the existing range of wireless sensors, the Galaxy 2 Series is also compatible with the high performance Honeywell Domonial wireless sensors. SMS text signalling using up to three mobile phone numbers can be used for alarm reporting as well as

providing information about the alarm status on site. PC support packages also provide a remote servicing facility. Other options available only on the 2-44+ are a GSM mobile communications module permitting dual path signalling and 2-way voice communications via a speaker/microphone option. This highly flexible range is fully compliant with the requirements of PD6662/prEN50131-1:2004 Security Grade 2 in addition to DD243:2004.

GALAXY 2 SERIES

Zones 12 to 20 12 to 44 Outputs 4 to 16 (includes 8 Trigger Lead outputs) 4 to 28 (includes 8 Trigger Lead outputs) Integrated PSU 1A (0.6A @ g2) 1.4.8A (1A @ g2) Data bus 1 x RS485 RS485 and ECP Keypads(Keyprox) 4 (4) 4 (4) MAX - - Wireless Yes (Domonial) Yes (Domonial and/or 5800 Series) Codes 24 24 Groups 3+1 Common 3+1 Common 7 Day Timer - - 2one Types 21 21 21 O/P Types 27 27 27 Library (Words) - - - Event Log 384 384 384 MAX Log - - - Willi-Users 4 4 4 Autoset - - - Pre-Check - - - Limk O/P - - - Part Set Yes <th>Feature</th> <th>Galaxy 2-20</th> <th>Galaxy 2-44+</th>	Feature	Galaxy 2-20	Galaxy 2-44+
Integrated PSU	Zones	12 to 20	12 to 44
Data bus 1 x RS485 RS485 and ECP Keypads(Keyprox) 4 (4) 4 (4) MAX - - Wireless Yes (Domonial) Yes (Domonial and/or 5800 Series) Codes 24 24 Groups 3+1 Common 3+1 Common 7 Day Timer - - Zone Types 21 21 U/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - Vest Log 384 384 MAX Log - - Multi-Users 4 4 A utoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Slent Part Set Yes Yes RS232 Onboard Serial Port (1) </td <td>Outputs</td> <td>4 to 16 (includes 8 Trigger Lead outputs)</td> <td>4 to 28 (includes 8 Trigger Lead outputs)</td>	Outputs	4 to 16 (includes 8 Trigger Lead outputs)	4 to 28 (includes 8 Trigger Lead outputs)
Keypads(Keyprox) 4 (4) 4 (4) MAX - - Wireless Yes (Domonial) Yes (Domonial and/or 5800 Series) Codes 24 24 Groups 3+1 Common 3+1 Common 7 Day Timer - - Zone Types 21 21 O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes Silent Part Set Yes Yes Prescretal Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes <td>Integrated PSU</td> <td>1A (0.6A @ g2)</td> <td>1.45A (1A @ g2)</td>	Integrated PSU	1A (0.6A @ g2)	1.45A (1A @ g2)
MAX - - Wireless Yes (Domonial) Yes (Domonial and/or 5800 Series) Codes 24 24 Groups 3+1 Common 3+1 Common 7 Day Timer - - Zone Types 21 21 O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - - - - Fre-Check - - - - - Inined Lockout Yes Yes Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS322 Onboard Serial Port (19) Integrated PSTN <td>Data bus</td> <td>1 x RS485</td> <td>RS485 and ECP</td>	Data bus	1 x RS485	RS485 and ECP
Wireless Yes (Domonial) Yes (Domonial and/or 5800 Series) Codes 24 24 Groups 3+1 Common 3+1 Common 7 Day Timer - - Zone Types 21 21 O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Ining Lockout Yes Yes Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes Yes Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module -	Keypads(Keyprox)	4 (4)	4 (4)
Codes 24 24 Groups 3+1 Common 3+1 Common 7 Day Timer - - Zone Types 21 21 O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - MMX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional	MAX	-	-
Groups 3+1 Common 3+1 Common 7 Day Timer - - Zone Types 21 21 O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes Silent Part Set Yes Yes Printer Output Yes Yes Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - - Optional Optional SMS Text 3 Numbers 3 Numbers	Wireless	Yes (Domonial)	Yes (Domonial and/or 5800 Series)
7 Day Timer - - Zone Types 21 21 O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes Silent Part Set Yes Yes Printer Output Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional SWS Text 3 Numbers 3 Numbers	Codes	24	24
Zone Types 21 21 O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional SWS Text 3 Numbers 3 Numbers	Groups	3+1 Common	3+1 Common
O/P Types 27 27 Library (Words) - - Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	7 Day Timer	-	-
Library (Words) - - Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers		21	21
Event Log 384 384 MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	O/P Types	27	27
MAX Log - - Multi-Users 4 4 Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Library (Words)	-	-
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Autoset - - Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	MAX Log	-	-
Pre-Check - - Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Multi-Users	4	4
Timed Lockout Yes Yes Links - - Link O/P - - Part Set Yes Yes Silent Part Set Yes Yes RS232 Onboard Serial Port (1) Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Autoset	-	-
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Integrated PSTN Yes (V.22) Yes (V.22) Printer Output Yes Yes Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Silent Part Set	Yes	Yes
Printer OutputYesYesRemote ServicingYesYesEthernet ModuleGSM Modem-Optional2 Way Voice-OptionalSMS Text3 Numbers3 Numbers	RS232	Onboard Serial Port (1)	
Remote Servicing Yes Yes Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Integrated PSTN	Yes (V.22)	Yes (V.22)
Ethernet Module - - GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Printer Output	Yes	Yes
GSM Modem - Optional 2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Remote Servicing	Yes	Yes
2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	Ethernet Module	-	-
2 Way Voice - Optional SMS Text 3 Numbers 3 Numbers	GSM Modem	-	Optional
SMS Text 3 Numbers 3 Numbers	2 Way Voice	-	
PD6662:2004 Grade 2 Grade 2		3 Numbers	3 Numbers
	PD6662:2004	Grade 2	Grade 2

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