

galaxy door entry control range



Created across a single platform ~
the **galaxy** range offers consummate
integration, flexibility and choice.

The Galaxy Door Entry Control range





extends the capability of the Galaxy control panel to high security and independent management of entry and exit routes.

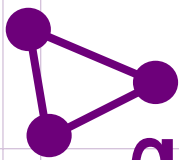
Galaxy Range

The superb high-end systems offered by the Galaxy range enable a security systems installer company to create virtually any size of system, from residential through small commercial to high specification bank installations with total confidence. The panels are complemented by a full range of peripherals offering integrated flexibility unmatched in the industry.

The Galaxy control panel range is supported by a suite of software packages which facilitate remote servicing and event monitoring.

Ademco Microtech...

-  represents a resource of knowledge and experience that is second to none in the industry.
-  is a marriage of two pioneering companies who, over the last 55 years, have regularly launched innovative products, many of which have gone on to become industry standards.
-  is committed to delivering a first class product to the customer. The company has achieved and maintained ISO 9001 accreditation.
-  provides free product training and comprehensive technical support to professional installers.



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KeyProx (ASK version CPO28; ASK & HID version CPO28H)

The KeyProx is a combined LCD keypad and proximity reader, which connects directly to the Galaxy communications bus.

Note: The KeyProx is not compatible with the Galaxy 16 and 16*plus* panels.



KeyProx
with full 16x2 Alpha numeric display
dimensions:
149mm x 91mm x 31mm

- Full functionality of Mk7 LCD keypad
- Independent proximity reader with LCD display
 - Reader housed in the base of the keypad
- Simple addressing
 - Both keypad and reader are addressable via switch
 - No requirement to remove existing readers from the line during configuration
- Simple installation and single connection
- Compatible with the existing Galaxy architecture
- Available in two variants - ASK; ASK & HID
 - Supports standard ASK format
 - Supports HID 26 and 34 bit protocols
- Card "Self Learn" capability
 - Capability to read to proprietary encrypted card types
- Simple set/unset capability - removes the need for PIN entry, activates setting function
 - (DD243:2002 KeyProx allows completion of unsetting using portable equipment (card or fob), confirmation facility remains enabled)
- Dual PIN/card functionality
 - Single user - PIN + Card to set/unset and/or access doors, PIN & Card can be presented in any combination
 - Different users - PIN + PIN to set/unset
 - Different users - Card + Card to set/unset and/or access doors

MicroMAX (MX11)



A sophisticated door control module which uses proximity card reader technology to combine performance with flexibility and economy. The MicroMAX can be integrated with the majority of the Galaxy range of control systems or operate as a standalone module.

Note: The MicroMAX is not compatible with the Galaxy 16 and 16*plus* panels

Features:

- Compact size (68 x 41 x 15 mm) and stylish appearance
- Up to 2000 users supported in Stand-alone mode
- Up to 999 users supported when used with Galaxy panel (except 16 and 16*plus*)
- Programmable operation inhibition
- Single panel function programmable to MicroMAX card
- 1000 Event Log
- Dual MicroMAX/keypad setting operation option
- 20mA Quiescent, 50mA when active
- Up to 32 readers on a Galaxy 512 & 504 system
- Built in watchdog reset controller
- 1 relay output
- 1 internal Piezoelectric buzzer output (fixed)
- 1 output for horn connection
- Completely sealed for indoor and outdoor use
- Off-the-wall tamper

Door Guard Interface (DGI) (C075)



Door Guard Interface
Dimensions: 187mm x 154mm x 48mm

- Used to guard doors that require protection even when the Galaxy system is unset.
- Unauthorised access to a protected area results in a local, audible warning. The DGI can be configured for both stand alone and Galaxy on-line operation.

In accordance with the policy on police response, adopted by the Association of Chief Police Officers in 2001 and implemented alongside the British Standard Institute's DD243:2002 which specifies intruder alarm installation criteria, the Ademco Microtech Galaxy 8/16/16*plus*/18/60/128/500/504/512 control panels can provide confirmed alarm technology. Where installed, the correct registration and use of this technology will qualify premises for police response to confirmed alarm activation.