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Complete Door Hardware Solutions

Mid West 1-800-522-2940

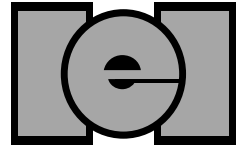
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COMMAND AND CONTROL KEYPAD SYSTEMS

Door•Gard 212 Series Keypad Systems

These command and control keypad systems offer field proven reliability and cost effective solutions anywhere limited control or access is desired. Designed for individual control of up to four devices, these keypads are the perfect choice for controlling electric locking devices, security systems, automatic operators or machinery. Door•Gard systems accept power from 12-24V AC/DC supply. No separate programmer is ever necessary. Microprocessor technology fully integrates:

- 4 Independent Outputs
- 4 Independent Timers
- All Outputs Assignable by Code
- On-Board 8 Amp Form C Relay
- 120 Users
- Remote Triggering Input
- Front Programming
- 120 Users

Models:

212MP - MultiPad

- Contemporary surface mount design
- Illuminated keys
- Indoor/outdoor construction
- Weatherproof
- Available in white

212R - Ruggedized Keypad System

- Weatherproof self-contained metal housing
- Vandal resistant
- One piece metal housing suitable for wall, post or gooseneck mounting
- Available in black or white
- 4 on-board relays

212SE - Sealed Environment Keypad System

- Weatherproof self-contained metal housing
- Vandal resistant
- Surface mounted
- 4 on-board relays
- Aluminum

212I - Indoor Keypad System

- Flushmount indoor design
- Available in stainless steel or brass

212W - Weather Resistant Keypad System

- Weather resistant w/ membrane keypad
- Flushmount outdoor design

212IL - Indoor Keypad System

- Flush mount indoor keypad
- Backlit hardened keys

212ILW - Weather Resistant Keypad System

- Flush mount outdoor keypad
- Backlit hardened keys

212ILM - Indoor/Outdoor Mullion Keypad System

- Indoor/outdoor keypad for any environment
- Backlit hardened plastic keys
- Aluminum or bronze finish

212XT - XtremePad

- Flushmount indoor or outdoor application
- For extremely hostile environments
- Weatherproof (submersible) and corrosion proof
- Solid state keys with key beep that won't wear out

Options:

250 - Printer Interface

With the addition of a model 250 printer interface an accurate real-time audit trail can be provided. Up to 8 keypads can then be monitored simultaneously. The 250 comes with power supply, and printer cable hooks easily to any parallel printer.

293 - Relay Board

This relay board may be added to I, W or M keypads converting the three voltage outputs to 1 amp Form C Relays. The 293 plugs easily into the back of the keypad and provides terminal strip connections for easy wiring.



212MP

212R

212SE

212I

212W

212IL

212XT

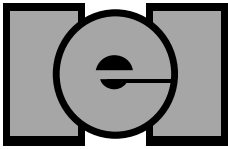
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SELF-CONTAINED ACCESS CONTROL SERIES KEYPAD/CARD SYSTEMS

Door•Gard 230 Series Keypad/Card Systems

These self-contained access control systems offer field proven reliability and cost effective solutions for residential, commercial and industrial installations. Elegant yet durable, Door•Gard systems blend with virtually any decor. Designed for compatibility with any electric locking device, Door•Gard systems accept power from 12-24V AC/DC supply. No separate programmer is ever necessary. Microprocessor technology fully integrates:

- Lock Release Relay
- Alarm Zone Shunting Relay
- Forced Door Alarm Relay
- Propped Door Alarm Relay
- Lock Release Timer
- Timed Egress Input
- Multiple Users
- Front Programming
- 120 Users, Except 234

Models:

212MP - MultiPad

- Contemporary surface mount design
- Illuminated keys
- Indoor/outdoor construction
- Weatherproof
- Available in white

232R - Ruggedized Keypad System

- Weatherproof self-contained metal housing
- Vandal resistant
- One piece housing suitable for wall, post or gooseneck mounting
- Available in black or white

232SE - Sealed Environment Keypad System

- Weatherproof self-contained metal housing
- Vandal resistant
- Surface mounted
- Aluminum

232ILM - Indoor/Outdoor Mullion Keypad System

- Indoor/outdoor keypad for any environment
- Backlit hardened plastic keys
- Aluminum or bronze finish

232W - Weather Resistant Keypad System

- Weather resistant w/ membrane keypad
- Flushmount outdoor design

232XT - XtremePad

- Flushmount indoor or outdoor application
- For extremely hostile environments
- Weatherproof (submersible) and corrosion proof
- Solid state keys with key beep that won't wear out

233 - Stand Alone Card Reader System w/ ATM Mode

- Weather proof metal housing
- Two-piece design with secured electronics
- Narrow style suitable for aluminum door frame mounting
- Uses any magstripe card

234 - Keypad/Card Reader System

- Weatherproof self contained metal housing
- Uses any magstripe card
- Access via card, keypad or both
- 60 users

Options:

250 - Printer Interface

With the addition of a model 250 printer interface an accurate real-time audit trail can be provided. Up to 8 keypads can then be monitored simultaneously. The 250 comes with power supply, and printer cable hooks easily to any parallel printer.

MAGCRD-25 25 pack of magnetic stripe cards

MAGCRD100 100 pack of magnetic stripe cards



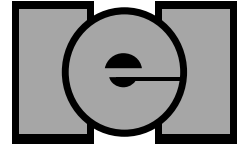
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DOOR•GARD SECURED SERIES KEYPAD/CARD SYSTEMS

Door•Gard Secured Series Keypad/Card Systems
Secure Series makes access control simple with the convenience of keyless entry. Installation is a complete stand alone, single door access control system. By networking multiple doors, up to 8, you can program users at any location and send the data to all other doors.

Features:

- All control electronics on secured side of door
- 500 individual users
- Supports two readers for in-out operation
- Real-time clock
- 500 transaction buffer provides full audit trail storage
- Infrared output of transaction buffer to handheld printer
- RS232 communication
- Egress input
- Built-in keypad allows use as a stand alone unit
- Networkable for upload/download
- 8 time zones
- Automatic lock/unlock
- Relays and timers for lock release, forced door, propped door and alarm zone shunting

Keypads and Card Readers:

SS-KP500WP - Durable, Weatherproof Keypad

- Features both alphanumeric and braille characters for ADA compliance.

SS-CR500W - Weatherproof Magnetic Card Reader

- Works with any ABA encoded cards like MasterCard™, Visa™ and American Express™.

SS-KP500R - Ruggedized Keypad

- Available in white or black.

SS-CR/KP500W - WP Magnetic Card Reader/Keypad

- Works with any ABA encoded cards like MasterCard™, Visa™ and American Express™.

SS-TCH500W - Weatherproof Touch Reader

- Dallas Semiconductor Touch-Memory Technology
- Durable one-piece aluminum case, with a back-lit, inclined contact point for use.

SS-WILM - Mullion Style Backlit Keypad

- 26-Bit Weigand.
- Aluminum or bronze finish.

SS-PRX500W - WP Proximity Card Reader

- Available in black or white.

Hub+ Control Module:

SS-HC500P - Hub+ Control Module

- Modem Capability

Options:

HUBSWR - Hub Software

Hub Manager Professional Secured Series Software, 32 Door Network.

MAGCRD-25 25 pack of magnetic stripe cards

MAGCRD100 100 pack of magnetic stripe cards

How to Order:

1. Choose a hub control module.
 2. Choose a keypad or card reader.
- Hub supports up to 2 keypads or readers.



KP500WP



CR/KP500W



CR500W



KP500R



HC500P



TCH500W



WILM

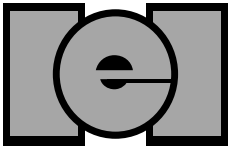
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DOOR•GARD PROX.PAD PROXIMITY READER/KEYPAD

Door•Gard Prox.Pad Proximity Reader/Keypad
 IEI Prox.Pad is a stand-alone proximity reader and keypad. In addition to operating as a self-contained single door access control system, it also operates as a reader with all IEI Secured Series Hub Control products and with most 26-bit Wiegand access control panels—as a proximity reader only, keypad with PIN only, or proximity and keypad (works with 2 man rule — check each access control system manufacturer's instructions to verify ProxPad's compatibility in these applications.) Prox.Pad can be mounted indoors, outdoors, on glass or mullion mounted. An audit trail of last 1000 events is also an added feature of ProxPad.

Single Door Access Control System

- Integrated Reader and Controller
- Compatible with all HID cards up to 37-bits
- 2000 users in single door
- 1000 event audit trail
- Proximity reader module remote from controller for added security

Reader for IEI Secured Series Hub Controllers

- Combined Keypad and/or HID Proximity Reader
- Networkable with Hub Controller

Reader for any Wiegand Controller

- HID Proximity Reader and/or keypad
- Up to 37-bit Wiegand Output for Proximity Reader
- 26-bit Output for Keypad

Mounting Options:

- One-piece stand alone
- Two-piece stand alone (antenna remotely mounted)
- One-piece front end (Hub Controller or Wiegand Panel)
- Two-piece front end (Hub Controller or Wiegand Panel)
- One-piece glass mount (secure electronics, card presented through glass door or window)



DOOR•GARD PROX.PAD PLUS PROXIMITY READER/KEYPAD

Door•Gard Prox.Pad Plus Proximity Reader/Keypad
 IEI Prox.Pad Plus is a fully integrated single door access system with advanced capabilities for networking up to 32 doors per site. Prox.Pad Plus allows for diverse network application solutions when using Hub Manager Professional and Secure Ethernet Gateway.

Features:

- Fast mounting local controller eliminates costly wire runs
- Integrated controller, keypad and HID Proximity reader in single unit
- Scalable to 32 doors per site via RS-485 network
- LAN/WAN connectivity via Encrypted Network Gateway
- Connectivity to corporate networks and IEI Secure Series network via Secure Ethernet Gateway
- Data collection in stand-alone configuration using new Data Collection Device PDA application
- Hub Manager Professional v5.0 Compatible
- 2000 users per door/2000 event activity log
- Automatic Daylight Savings
- 8 time zones that may cross midnight
- Flexible holiday scheduling

Mounting Options:

- Proximity reader can be located up to 10' away from unit
- Indoor/outdoor mounting
- Glass mount kit included

Accessories:

- HUBSWR Hub Manager Professional v5.0 or higher
- 0297301 ProxKey Keytags – Lots of 25
- 0297401 ProxCard II Cards – Lots of 25
- DCD IEI Data Collection Device PDA Software
- SEG-1 Secure Ethernet Gateway

Prox.Pad Plus
Integrated Access System



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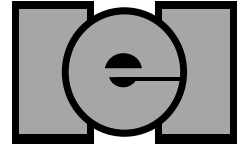


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ACCESS CONTROL SYSTEM

HubMax & Hub MiniMax



HUBMAX AND HUB MINIMAX ACCESS CONTROL SYSTEMS

HubMax and Hub MiniMax Access Control Systems
Hub Access Control Systems employ secure and reliable distributed access control processing. Card/user information, time zones, relay control settings, and inputs are programmed into the memory of each Hub door control module (DCM) and are not dependent on other equipment. System options are programmed either from a detachable keypad on each DCM or from a PC for unequaled flexibility. IEI Hub systems easily expand to multi-door networks and each Hub system can be controlled either on-site or remotely via dial-up modem. Each module accepts input from two front ends for in/out operation. In addition, IEI's Hub door control modules support multiple reader technologies including the unmatched array of IEI keypads, HID proximity, magnetic stripe, and Dallas Touch Reader. For high security applications, Hub systems also support several "card and code" readers manufactured by IEI.

HUBMAX - Designed as a modular access control system for multiple door and/or multiple site applications. Each HubMax comes complete with a HubMax backplane, programming keypad, mounting enclosure, and a single Hub door control module (DCM). HubMan software is also included. The backplane provides expansion slots for three more control modules allowing for up to four door control modules in each enclosure for applications where the controllers must be centrally located and wiring is homerun to this point. The HubMax can be networked one door at a time with other HubMax and Hub MiniMax controllers to create the simplest expansion in access control.

HUB MINIMAX - The MiniMax is a self-contained single door access control system. Programmable from a built-in keypad or from a PC, the Hub MiniMax features the IEI Hub door control module (DCM). HubMan software is also included. The DCM is installed on a single door backplane that contains a power supply for readers as well as for a door strike or magnetic lock (AC or DC). The MiniMax is ideal for those applications where the control is installed at the door (e.g. above the ceiling over the door). The MiniMax is designed for simplicity and to provide a clean installation.

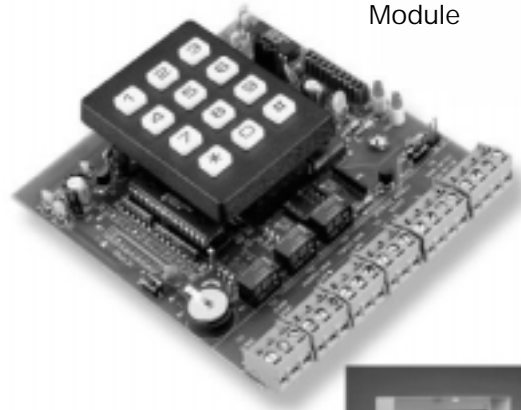
Features:

- Distributed processing
- Networkable for multiple door system
- Non volatile EEPROM memory
- 1000 transaction buffered audit trail
- Print live audit trail
- Remote access via modem
- Auto unlock time zone
- First in auto unlock
- 500 users
- Programs from keypad or PC
- Forced door alarm
- Door ajar alarm
- Door monitor input
- REX input

Options:

Hub Systems are designed to work with all Secured Series Keypads and Readers. See page 4 for more information.

HUBMAX
Module



HUBMAX

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