



ACCESS CONTROL SOLUTIONS

Access Control System restricts unauthorized personnel entry into a restricted area. A user enters a door through a card reader using access card and enters a personal identification number (PIN) through a keypad. This data is compared with information stored in a database used to determine if the access request is valid. Access control of personnel within controlled areas is provided by software by configuring access map and time zones of readers.

Main Benefits

- S**upports magnetic or proximity readers with optional 4 digit PIN code
- D**ata is transmitted on-line to central database via network
- R**ecord date and time of door access
- S**tops misuse of facility by employees after office hours
- C**onfigure readers from central computer for maximum control
- S**ystem works even if central computer is off
- C**hoice of electronic door locks

Security **NOW!**

SYSTEM 3000

Contactless 8-Digit Reader with Data Log

Features

- 8 Digit Proximity Card Reading (No more card swiping or key punching)
- With built-in quartz real time clock for time zone control & time recording
- Non-volatile EEPROM to store system parameters for 100 years
- Battery operation possible when AC power is interrupted
- Data logging facility for up to 6,000 (optional for 9,999) Access transaction and 9,999 personal map with 32 time zones
- Programmable door release & monitoring time
- Monitor inputs for Door contact, Exit push button, case tamper
- Advanced access control functions through Personal Access Map and Time Zone Map
- 10 years for real time clock and transaction data retention at power failure
- Card add/delete can be executed for CARD or CARD & PIN, or PIN only
- Support for multi-channel controller for PC On-line control
- With RS-232C/422/485 interfaces for polling configuration up to hundreds of readers
- Programmable 4 digits PIN for each person
- Hands Free/Long Distance RF version available



SYSTEM 5000

Proximity Access Control without Data Log

Features

- Proximity Card Reading (No more card swiping or key punching)
- Easy to install, designed for indoor or out door use (water proof)
- Programmable door release & monitoring time
- Non-volatile EEPROM to store system parameters for 100 years
- Allow 3000 cards capacity based and expand 9,999 cards capacity for Access control function.
- Programmable 4 digits PIN for each person.
- With CPU watchdog function to prevent malfunction
- Support for multi-channel controller for PC On-line control
- Monitor inputs for Door contact, Exit push button, case tamper



SYSTEM 2000

On-line Magnetic/Barcode with Data Logging

Features

- Supports both Magnetic or Barcode Cards
- Numeric keypad and 16X2 lines LCD display
- Programmable 4 digit PIN for each person
- Operate door for access control
- 128KB memory and built-in real time clock
- Access authorization on Card, Password or Both
- Advanced access control functions through Personal Access Map and Time Zone Map
- Metal Case with Case Lock
- Ideal for low-cost time attendance and access control applications



SYSTEM 300

Digital Key Pad

Features

- Programmable pass code 4 to 8 digits
- Monitor inputs for door contact, exit push button and case tamper
- With tamper switch and one loop sensor input to trigger alarm when case is tampered or loop is intruded.
- Non-volatile memory for data retention till ten years without any battery backup.
- Battery operation is possible when AC power is interrupted.
- Intelligent functions programmable through keypad and LED indication.
- 7 independent codes from 4 to 8 digits, up to 99,999,999 combinations.
- Programmable door release time, alarm time from 1 to 99 period through keypad.



Electronic Door Locks

Electrical Strikes and Electromagnetic Locks

Features

- Wooden, Aluminum or Glass door
- Barrier for vehicle entry control
- Contact-less electromagnetic locks for high passage doors
- Custom gate design for entrance/exit



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