



# SYSTEM 5000

## Versatile Contactless Access Control System

The System 5000 is state of the art Proximity Cards Reading System. Using advanced surface mount technology manufacturing techniques, the system 5000 offer high reliability, consistent read range characteristics and low power consumption in a single easy to install package



### Features

- Access control system with integral Proximity. No card sweeping any more. No key punching
- Easy to install, low profile and designed for indoor or out door use.
- Reader with tamper switch and two loop sensors inputs to trigger alarm as case is tampered or loop is intruded.
- Programmable door release & monitoring time, error trials, alarm 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.
- With CPU watchdog function to prevent malfunction.
- Supporting multi-channel controller PCP-832-XX (XX is 4, 8, 16, 32 channels) for PC On-line control. Each port could be multi-dropped with around 10 readers.

### Specifications

Card	Proximity 3-15 cm, 125 Khz for PP-5707 Hand free card about 3meters for PF-5707
Type	Surface mount, water proof
Operation mode	Card only or card and keypad
Monitor inputs	Door contact, Exit push button, case tamper
Operation temperature	0°~50°C
Humidity	20%~90% RH, Non condensation
Power supply	11 VDC~16 VDC
Transmission rate	4,800 bps, N.8.1 (optional for 300~19,200bps)
Keypad	With brief 3 x 4 membrane keypad for system programming and Password entry
Interface	RS-485 or TTL
Dimensions	120(L)x 83(W)x 30(H)mm
Weight	450g ±5%

### Applications

Offices, Computer Rooms, Bank & Building societies, Hospital, Gate lift, Airports, Universities, Factories, Block main entrances, shops, Sensitive areas, Parking Control...etc.

### Computers & Networking Services

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