## Multi-door Access Controller (4 doors, TCP/IP embedded)

Multi-door Access Controller (4/8 doors, TCP/IP embedded)(PC-1074T)



•The PC-1074/T is designed for high-security access control and real-time monitoring environments from medium size to complex multi-site installations.

•It is an independent processing 4 doors access control package with metal enclosure, backup battery charger as an efficient space saving design.

•Each unit supports one RS-485 input for reader connection.

•Designed with 4 DI (digital input) and 4 DO (digital outputs) for light, air conditioning, surveillance, fire prevention or urgent rescuing system control.

## **Features**

•Online Network with on board selectable RS-485/RS-232/RS-422(optional) and TCP/IP Ethernet.

•Up to 15,000 cards with 32,000 events. Optional 64,000 cards with 64,000 events.

- •The RS-485 input supports maximum 8 readers paralleled for both entry & exit control.
- •4 digital inputs and 4 digital outputs with expansible 24/48/64 relay outputs for floors control.
- •Global or single doors APB without PC autonomous decision at local level without degradation and removable connectors.
- •Optional baud rate from 2,400 to 38,400 with optional encryption for communication security.

## **Specifications**

•Metal Enclosure Dimensions: 273(L) x 218(W) x 80(H) mm

- •Weight: 4.7kg ± 5%
- •Power supply: DC 15V +10%, 1.7A
- •Consumption current 0.05 A (not include power requirement for lock & alarm)
- •UPS 7.2A/H
- •Transmission rate: 9,600 bps, N,8,1
- •Serial interface: RS-485, RS-232, TCP/IP, RS-422(optional)
- •Events: 32,000 standard, up to 64,000(optional)
- •Card capacity: 15,000 standard, up to 64,000(optional)
- •External reader: RS-485 reader
- •Time zone: 8 personal time zones, 8 time zones for auto operation mode
- •Memory: 6 MB, EEPROM
- •Operation temperature:  $0^{\circ}C \sim 50^{\circ}C$
- •Humidity: 5%~95%

## System configuration

