

ASC2204C-H

Four Door Master Access Controller





Technical Specification

System

| System | |
|--------------------|---|
| Main Processor | Dual-core ARM Cortex A9 |
| Memory | 256 Mb |
| Input/Output Ports | |
| Input | Inputs x 20 (Lock state x 4, Door sensor x 4, Exit button x 4, Alarm x 8) |
| Output | Relay x 12(Door lock x 4, Alarm x 8) |
| Reader | Reader x 4 |
| Capacity | |
| Card holders | 200,000 |
| Events | 150,000 |
| Function | |
| Control Mode | Four door one-way |
| Access control | Anti-pass back, Multi-interlock, Multi-card unlock |
| User Management | General, VIP, Guest, Patrol, Black list, Duress |
| Alarm Function | Door time out alarm, Intrusion alarm, Duress alarm, Tamper alarm |
| Period | Support 128 groups of schedule, 128 groups of period and 128 groups of holiday period |

Features

- Support 200,000 valid cards & 150,000 records
- \cdot CAN bus can cascade 16 sub controller modules
- Support multiple cards
- Support card, password, fingerprint and combination
- TCP/IP interface
- Wiegand or RS-485 interface to readers
- Door close time out alarm, intrusion alarm, duress alarm and tamper alarm
- Global anti-passback, multi-door interlock, multi-personal open, remote verification unlock
- \cdot Web service can used to configure sub controller
- Support 128 efficient time and holiday schedules
- Built-in RTC, support DST
- Watch dog function ensure device free from halting
- Surface mounted installation
- Accumulator battery extension
- \cdot Onvif Profile C, CGI, SDK to the third party platform



Interface To PC RJ45(10/100M) To Reader Wiegand 26/34, RS485 Network TCP/IP, UDP, HTTP, HTTPS, DDNS, Register, P2P, Network Function NTP, DST Max. User Access 1~999 adjustable Genreal RTC Yes Power Supply AC85-AC264, 50/60Hz Operating Temperature -30°C to +60°C ≤95% Working Humidity Dimension(W×D×H) 270mm×90mm×330mm Weight 2kg Working Environment Indoor Certificates CE Yes FCC Yes

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Dimensions



Application

1. Use it as a foor door controller



2. Use it as a master controller



CAN bus(Controller Area Network)

CAN is a controller local area network, belongs to the category of industrial field bus. Compared with the general communication bus, CAN bus data communication has the prominent reliability, real-time and flexibility.



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