

ASC2102B-T Two Door Slave Access Control Module



Features

Interface

- Support 20,000 valid cards & 30,000 records
- Support multiple cards
- Support card, password, fingerprint and combination
- Only work with ASC2204-H with CAN bus
- Wiegand or RS-485 interface to readers
- Door time out alarm, intrusion alarm, duress alarm and tamper alarm
- Anti-passback, multi-door interlock, multi-personal open
- Support 128 efficient time and holiday schedules
- Watch dog function ensure device free from halting
- Surface mounted installation

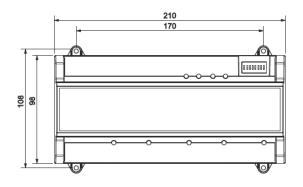
Technical Specification

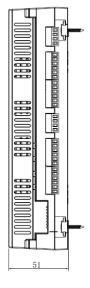
System	
Main Processor	ARM Cortex M3@120MHz
Memory	16M
Input/Output Ports	
Input	Inputs x 9 (door sensor x 2, exit button x 2, alarm x 5)
Output	Relay x 5(door lock x 2, Sensor trigger outx 2,alarm x 1)
Reader	Reader x 4
Capacity	
Card holders/Events	20,000/30,000
Function	
Access control	Anti-pass back, Multi-interlock, Multi-personal 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

To Master controller	CAN H, CAN L
To Reader	Wiegand/ RS485
Genreal	
RTC	Yes
Power Supply	DC12V/1A
Working Environment	-30°C~+60°C
Working Humidity	≤95%
Dimension(W×D×H)	210*51*106mm
Weight	0.5Kg

ASC2102B-T

Dimensions

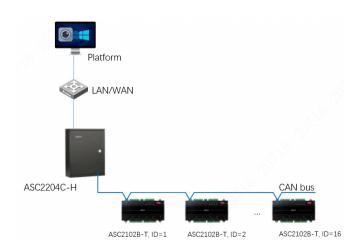


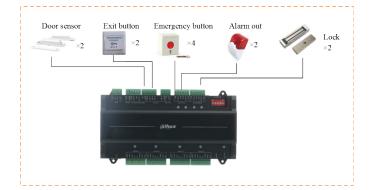


Application

Multi-door Management

Connect to master controller with CAN bus





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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