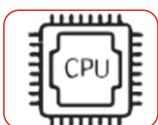


FOUR-DOOR ACCESS CONTROLLER

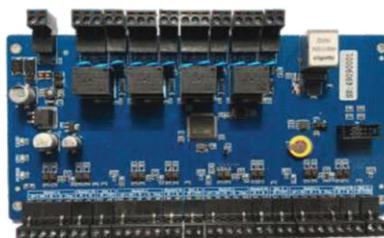
Model : AS-FD-AC



Card



High Speed
Processor



FEATURES

- 32 bit ARM processor, support for 5 channels simultaneous communication (support 5 operators simultaneously operate)
- Automatically search and install controller.
- Bistable state, swipe card the door normally open, swipe again the door normally close.
- Remote open door, full card to open door, read card inside and outside to open door.
- Running stable monitoring.
- Anti-theft host function, fire protection alarm.
- Limit the number of people inside door and region, limit card uses times.
- Time zone management, access authentication methods setting.
- Repeat read card interval setting function.
- Anti-passback, interlock function.
- Read card inside and outside to open door.
- Video capture/recording.
- With powerful expansibility that convenient to integrate with other devices.

TECHNICAL SPECIFICATION

Quantity of readers	8
Door lock relay	4
Door controlled	4
Dimension	214*129mm
Input voltage	AC 220V
Output voltage	DC 12V/3A
Working voltage	DC 12V
Power consumption circuit board	≤100mA
Operating Temperature	-25°C to 70°C
Operating Humidity	10%–90%RH, no-condensation
Communication Protocol	TCP/IP
Communication Rate	10M/100M adaptive
Max Communication Distance	Depends on internet coverage area
Max quantity of Controllers	Unlimited
Data storage	42,000 cards, 100,000 records
Power-off protection	Data can be saved for 8 years after power-off
Interface protocol	Wiegand 26/34 bit (can be set by software, the default is 26 bit)
Distance between reader and controller	< 100 mm
Door lock control	Every group relay using NC, COM, NO to control output, the max control voltage is 250V, the max control current is 6A