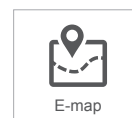
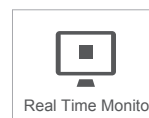
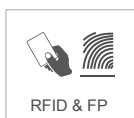


# SAC844

## Standard Access Controller

## Quad Door Professional IP Network Access Controller

SAC844 is a professional access controller with simple operation and flexible application. It is based on TCP/IP communication. Support 4 standard Wiegand 26/34(self-adapting) readers input. The 20000 users and 200000 records huge storage capacity, meet the medium scale enterprise access control requires. The SAC844 combines with user-friendly, intuitive, and rich in functionality Anviz intelligent management Standard Access Controller System (AIM-SAC system) can be seamlessly integrated with RFID and Biometric reader.



## Interface

- 4 standard Wiegand 26 input for 4 doors
- 4 relays output directly control 4 locks (Maximum Current <5A)
- TCP/IP network communication
- Support Min USB port firmware upgrade
- 20000 Users and 50000 records capacity
- 4 Switching Signal input and 4 door contact input
- Fire Alarm input for open the door
- Duress open door and send alarm to system
- Pluggability connection pins flexible install and replace
- Perfectly compatible with Anviz fingerprint reader

## Feature

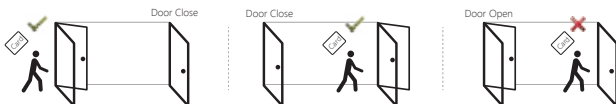
### E-Map and Real Time Monitoring

Importing the floor plan, SACS enhances the real-time monitoring function. With the imported floor plan, setting up the monitoring points in the system is visualized and more user-friendly.

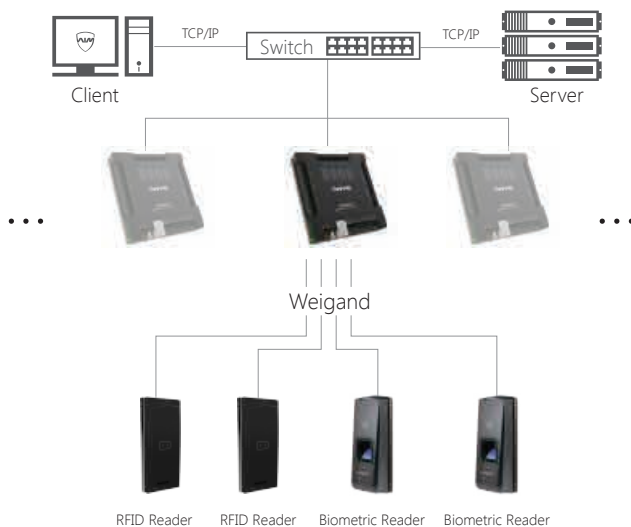


### Door Interlocking

The door interlocking is composed of 2 doors that are electrically interlocked in such a way that the all doors cannot be opened simultaneously. This feature achieves in prevention of process area contamination by preventing simultaneous access of doors/rooms.



## Network Topology Illustration



## Parameter

Item	Description
Working Power	12V/4A
Max/Min Working Current	Standby : 86mA Max : 560mA
Input	4 Switching port , 4 door contacts, 1fire alarm input
Relay	4 relays (12V/5A) (NO NC COM)
Anti-Pass Back	Support 2-2 door Anti-pass back
Communication	TCP/IP, Min USB Port(Firmware Update)
Time Zone	Use define 253 time zones
Working Temperature	-10°C—50°C
Working Humidity	0-80%
Size	128*128*15mm (H*W*D)

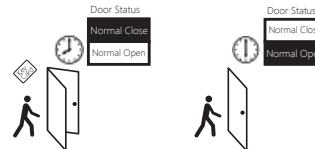
### Anti Pass-back

Anti-Pass Back feature is designed to prevent misuse of the access control system. This feature sets a specific sequence in which users' credentials must be used in order for the system to grant access.

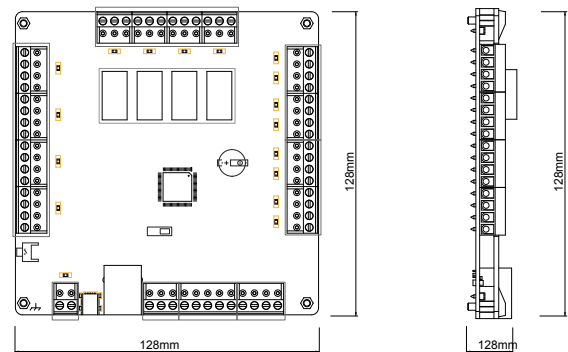


### Keycard Locking/Unlocking

The SACS allows the user pair a card with special privilege. This special card is a keycard that controls the status of a group of doors within a limited term pre-set in the system.



## Outline Drawing



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