

SA-W26 Access Controller

User Manual V2.2

1. Technical parameters:

NO	Item	Value
1	Operating voltage	DC 12V±10%
2	Operating current	< 100mA
3	Ambient temperature	-20℃—70℃
4	Storage	15000users
5	Card type (alternative)	EM(ID) card(IC card for options)
6	Card reading distance	1—15CM

2. How to set Management Card – MAC&MDC

Step1、 Turn off power and connect “GND” and “OPEN”。

Step2、 Turn on power and buzzer gives 3 long buzz with green light flash fast, now read two empty cards first one as Manager Add Card(MAC) and Second one as Manager Delete Card(MDC) with red light flashing .

Step3、 Turn off power, disconnect “GND” and “OPEN”。 Turn on power again.

3. How to use Management Card

To add a card user in standby mode: 1、 read MAC 2、 read new cards 3、 read MAC

To delete a card user in standby mode: 1、 read MDC 2、 read registered 3、 cards read MDC

To delete all users in standby mode: 1、 read MDC 2、 read MAC 3、 read MDC

Remark: User cards can be added or deleted continuously.

4. How to change Open time

Relay work 5 second when open the bottom cap and connect Jumper S2 to “5S” pin.

Relay work 1 second when connect Jumper S2 to “1S” pin.

5. Installations Guide:

NO	Mark	Color	Function
1	12V	Red	DC 12V
2	GND	Black	Power GND
3	OPEN	Brown	Connect EXIT button
4	D0	Green	WG26 signal D0
5	D1	White	WG26 signal D1
6	NO	Yellow	Relay NO
7	COM	Blue	Public connector
8	NC	Grey	Relay NC

Wiring diagram:

