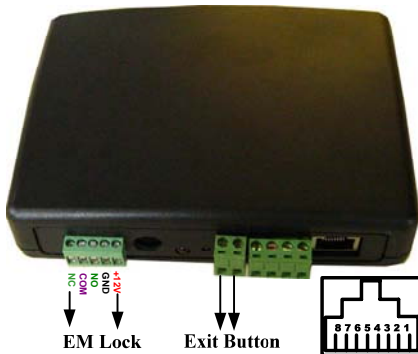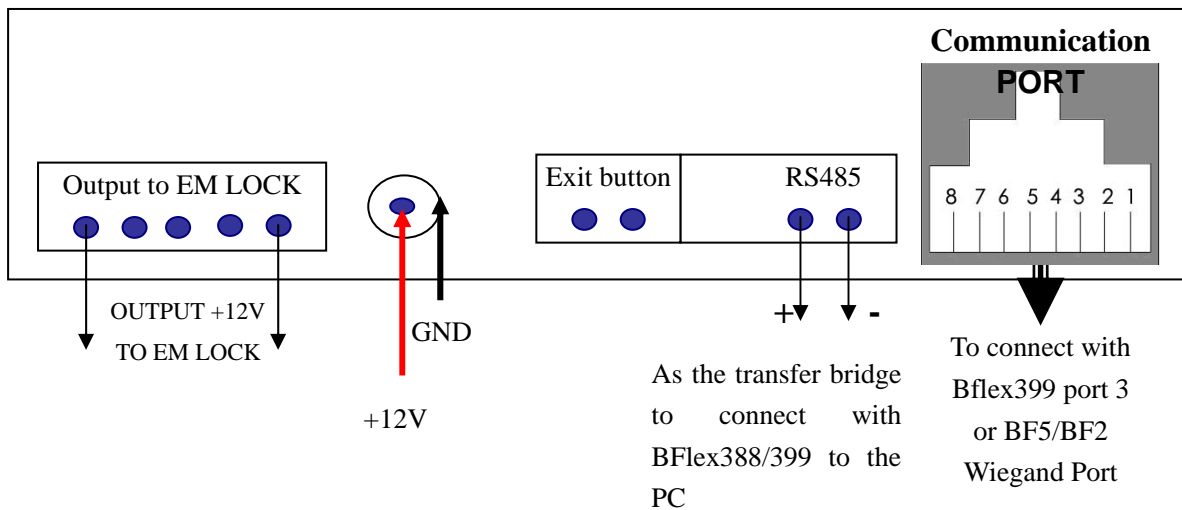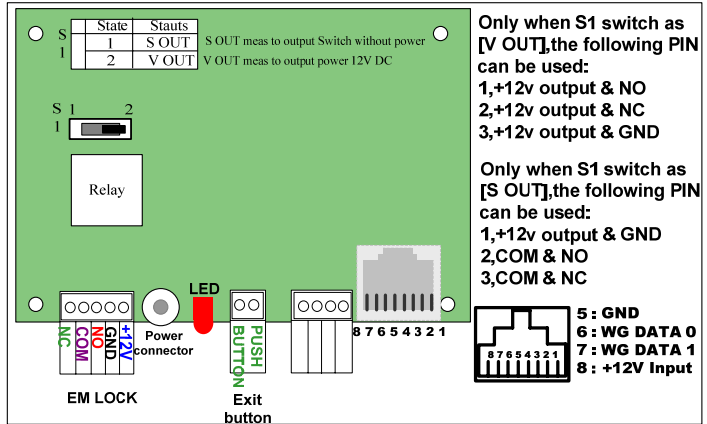# Bflex 909 SIMPLE Wiegand 26 Access Controller

(Support 1 Reader)

Pin 1,2,3,4 Empty

5 : GND
6 : WG DATA 0
7 : WG DATA 1
8 : +12V Output

EM Lock   Exit Button

State | Stauts
1 | S OUT — S OUT meas to output Switch without power
2 | V OUT — V OUT meas to output power 12V DC

Only when S1 switch as **[V OUT]**,the following PIN can be used:
1,+12v output & NO
2,+12v output & NC
3,+12v output & GND

Only when S1 switch as **[S OUT]**,the following PIN can be used:
1,+12v output & GND
2,COM & NO
3,COM & NC

5 : GND
6 : WG DATA 0
7 : WG DATA 1
8 : +12V Input

Relay

LED

Power connector

NC COM NO GND +12V

EM LOCK

PUSH BUTTON

Exit button

8 7 6 5 4 3 2 1

Communication PORT

Output to EM LOCK

OUTPUT +12V TO EM LOCK

+12V

GND

Exit button   RS485

+   -

As the transfer bridge to connect with BFlex388/399 to the PC

8 7 6 5 4 3 2 1

To connect with Bflex399 port 3 or BF5/BF2 Wiegand Port

Specification for BFLEX 909

Communication	RS485 (only support BFLEX 388/399)
Access Controller Output	+12V to EM lock
Operating Humidity	20% to 80%
Operating Temperature	-30°C - 60°C
Storage Humidity	20%-80%
Storage Temperature	-35°C - + 65°C
Voltage Supply	12VDC@1.5A Input and Output
Power Consumption	< 5W

- *This model offers ONE year warranty period for manufacturing defects.*