

RFID Card Reader

1. Features

Ultra-low power consumption: Standby current less than 30mA

Transmit format: WG26/WG34

Fast Searching speed : Time is less than 0.1S between reading card and opening the door

2. Specifications

Card Type: EM/MF	Waterproof Degree: IP68
Operating Voltage: DC9-12V	Standby Current: ≤30mA
Reading Distance: 2-5cm	Operating Humidity: -45~60°C
Operating Humidity: 10%-90%RH	Searching Speed: Less than 0.1S between reading card and opening the door

3. Wiring

Wire No.	Function	Color	Description
1	LED	Blue	Connect controller LED
2	Beeper	Yellow	Connect controller beeper
3	D0	Green	WG output line D0
4	D1	White	WG output line D1
5	+12V	Red	Power supply +12V
6	GND	Black	Power supply -12V
7	WG34	Grey	Grey wire connects GND to transmit Wiegand34 output format

