R4-HID Card Reader

1. Introduction：

The R4-HID is Waterproof wiegand Proximity reader, fully metal shell, supports HID 125KHz card. The machine has advantage of unique design and convenient in operation.
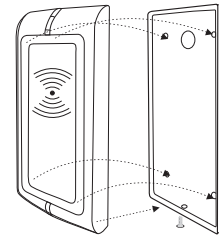
2. Wiring diagram：

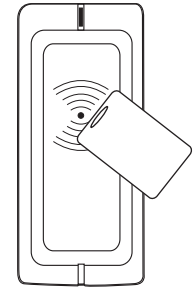| HID	(＊ Optional connections)
Red	DC+12V
Black	GND
Green	D0
White	D1
＊Brown	Green light-emitting diodes
＊Yellow	Buzzer
Black	GND

Note :

＊ Power should be linear stable power 。

＊ System should be connected to GND specially 。

3. Install diagram：

R4-HID

4. Testing：

R4-HID

5. Paramemters：

Model NO.	R4-HID
Environment	Waterproof,Conforms to IP68
Frequency	125KHz
Card style	HID Card
Reading ranges	30~60mm
Reading speed	0.1S(common)
Output format	Wiegand 26 format
Working voltage	DC+12V
Working current	40±5mA
Working temperature	-20℃~60℃
Storing temperature	-25℃~85℃
Working humidity	0%~99%
Measurement	135×58×26mm

6.Parts：

*1 Reader *1 Manual *1 Flat Head Screws
 * 4 Wall Fixing Plug * 4 Self Tapping Screws