# Proximity ID EM Reader



EL-SR10D

## Description

Weatherproof EM standard 125KHz proximity card reader

#### **Features**

- Proximity Technology
- Weatherproof and slim design
- Wiegand 26 bits format
- EM Proximity card compatible
- Exceptional level of detection capability, high reliability, consistent readrange and stability

### **Specification**

Working Voltage	DC9V-16V
Static Current	<=80am
Reading Range	EM<=12cm, IC<=5cm
Card Type	EM card, IC card,15693 card and 1443A,1443B ect.
Ambient Temperature	-20~70
Ambient Humidity	10%-90%
Communication distance	WG26/34<=100CM, RS485<=1000CM, RS232<=10CM
International Standard	wiegand interface,RS485 , RS232



## **Data Connection:**

WG26		RS485		RS323	
Red	DC9V ~ 16V	Red	DC9V ~ 16V	Red	DC9V ~ 16V
Black	GND	Black	GND	Black	GND
Green	D0	Green	4R+		
White	D1	White	4R-	White	ТХ
Blue	LED				
Yellow	BEEP				
Orange	Ring				
Brown	Ring				
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