

### **Description:**

**EL-SR10D** weatherproof proximity 125KHz ID card reader with wiegand format.

### Features:

- IP65 Weatherproof and slim design
- Easy and trouble free installation
- Wiegand Interface
- LEDs and electronic buzzer indication
- EM proximity card compatible
- Exceptional level of detection capability, high reliability, consistent read-range and stability

## **Specification:**

■ Reading Range : ≤ 50mm

Input Voltage: 9 ~ 16VDC, 12VDC (Recommended)

Current Consumption : ≤ 80mAData Format : Wiegand 26/34bit

• Carrier Frequency: 125KHz

Card Type: ID Card, 15693 Card, 14443A & 14443B

• **LED Indicator**: Blue and Green

Cable Distance : ≤100m

Dimension: 100mm x 46mm x 20mm
Operating Temperature: -20°C ~ 70°C

IP Rating: IP65

#### **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	TX
Blue	LED				
Yellow	BEEP				
Orange	Ring				
Brown	Ring				

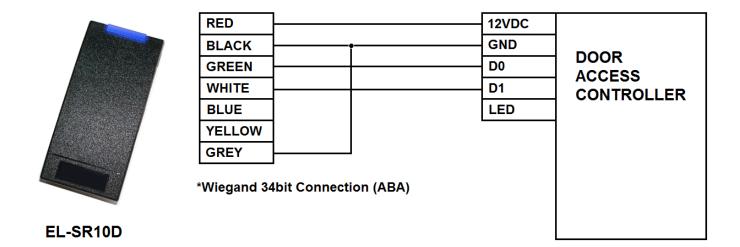


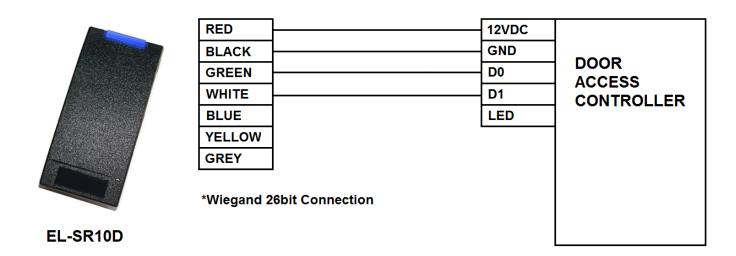
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# **Wiring Diagram:**







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