

DA-CR45 WATERPROOF IC/ID CARD READER

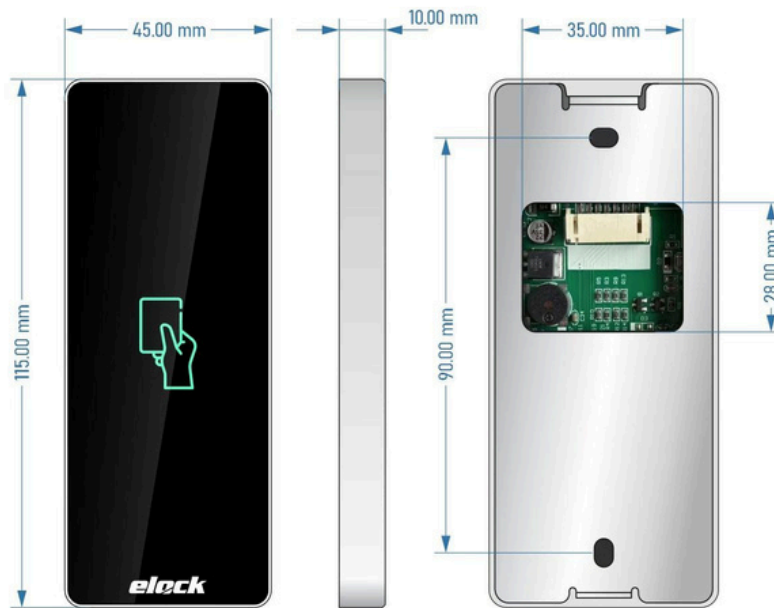


The DA-CR45 is a dual-use access reader for both IC (13.56MHz) and ID (125kHz) cards, offering great flexibility for various access control setups.

Unlike typical plastic readers, it's built with a metal frame and tempered glass for a sleek, durable finish.

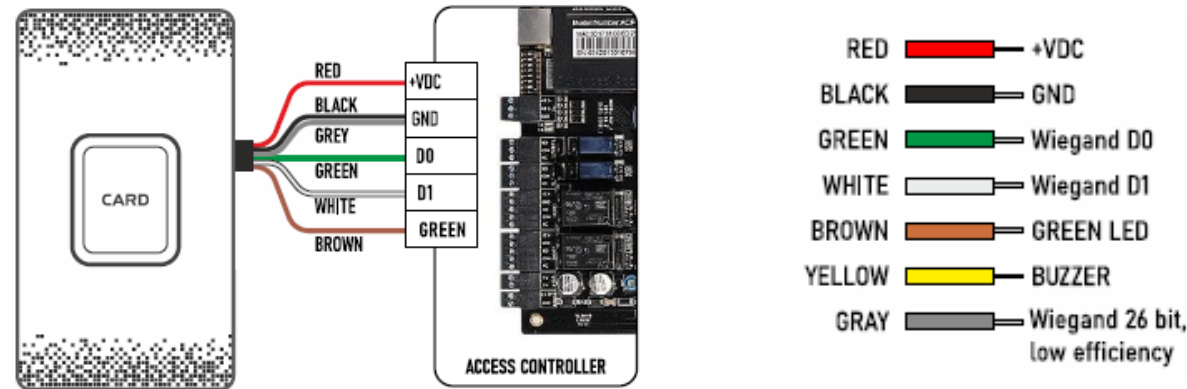
With Wiegand 26–66 bit output, it integrates easily with most systems and is ready for professional use.

Rated IP67, it's dust-tight, waterproof, and ideal for outdoor or tough environments where performance and design matter.

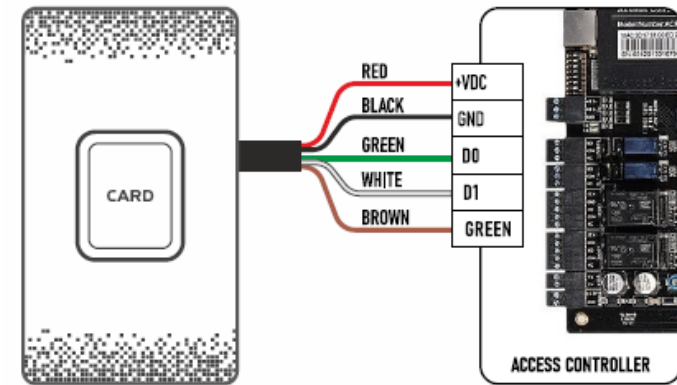


Card Type:	115 (H) x 10 (L) x 45 (W) mm
Reading Distance:	2-5 CM
Input Voltage :	10-24 VDC
IP Rating:	IP67 (Dust Tight & Waterproof 1m)
Wiegand Interface:	26-66 bits
Material :	Metal Frame+ Tempered Glass Panel
Door Open Options:	EM & MF Cards (Dual)
Dimension:	115 (H) x 10 (L) x 45 (W) mm

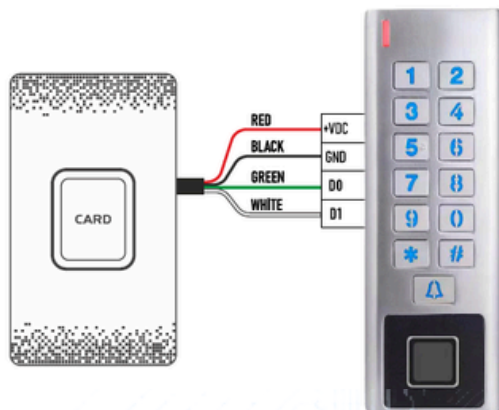
Wiegand 26 bits Wiring Diagram



Wiegand 27-66 bit Wiring Diagram



Note:
Press " * " on the keypad reader. When the red light flashes (indicating Wiegand format setting mode), input 123456#. Then, follow the operation menu to configure the desired Wiegand format.



Set Wiegand Output Formats of Card

Programming step	Keystroke Combination	LED Indication
Enter Program mode	*123456#	RED Bright
EM Wiegand format	7#(26#~44#)	Orange Bright
MIFARE Wiegand format	8#(26#~44#, 47#, 56#, 58#, 64#, 66#)	Orange Bright
Exit Program mode	*	Red Bright

Note:
To set the desired Wiegand format (Wiegand 27~66 bits), an external keypad reader must be connected.