

# KR500 Series



KR500-E/M



KR501-E/M



KR502-E/M



KR503-E/M

## RFID/Mifare Card Readers

### Read Range

KRxxx-E: Up to 10CM  
KRxxx-M: Up to 5CM

### Reading Time

≤ 200ms

### Input Port

External LED Control  
External Buzzer Control

### Output Format

KRxxx-E: 26bit Wiegand (Default)  
KRxxx-M: 34bit Wiegand (Default)

### Power/Current

DC 6-14V / Max.70mA

### LED

Red and Green LEDs

### Operating Temperature

-10° C to +65° C

### Material

ABS+PC with texture

### Operating Humidity

10% to 90% relative humidity  
non-condensing

### Beeper

Yes

### Index of Protection

KR500-E/M: IP65  
KR501-E/M: IP65  
KR502-E/M: IP64  
KR503-E/M: IP65

## Dimensions

	KR500 E/M	KR501 E/M	KR502 E/M	KR503 E/M
Height:	7.8cm	8.6cm	7.8cm	11.6cm
Depth:	1.6cm	1.6cm	2.6cm	1.6cm
Width:	4.4cm	8.6cm	4.4cm	7.5cm
Weight:	50g	110g	150g	120g

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