

# 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

-20°C to 65°C(-10° to +70°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 |
|----------------|-----------|-----------|-----------|-----------|
| <b>Height:</b> | 7.8cm     | 8.6cm     | 7.8cm     | 11.6cm    |
| <b>Depth:</b>  | 1.6cm     | 1.6cm     | 2.6cm     | 1.6cm     |
| <b>Width:</b>  | 4.4cm     | 8.6cm     | 4.4cm     | 7.5cm     |
| <b>Weight:</b> | 50g       | 110g      | 150g      | 120g      |

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