

KR500 Series



KR500-E/M



KR501-E/M



KR502-E/M



KR503-E/M

RFID/IC 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
Height:	7.8cm	8.6cm	8.6cm	11.6cm
Depth:	1.6cm	1.6cm	2.6cm	1.6cm
Width:	4.4cm	8.6cm	8.6cm	7.5cm
Weight:	50g	110g	150g	120g