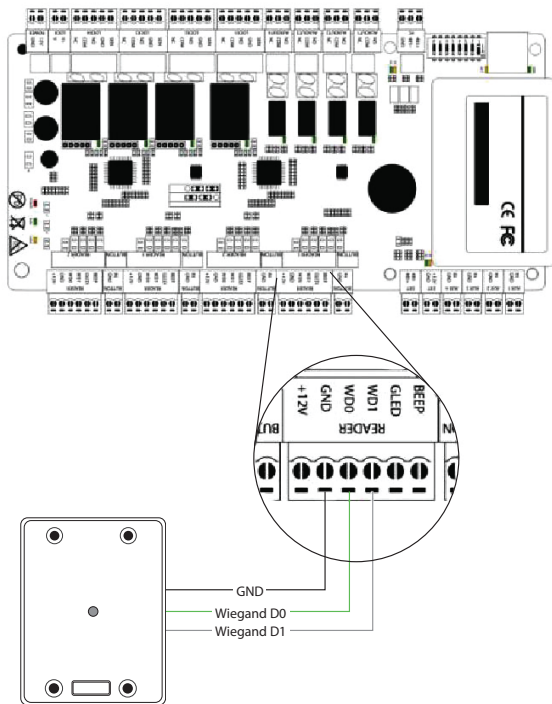# KR503VR

Bullet-Resistant
Proximity Card Reader

KR503VR is an outdoor IP67-rated single-gang proximity card reader designed for high-vandalism areas.
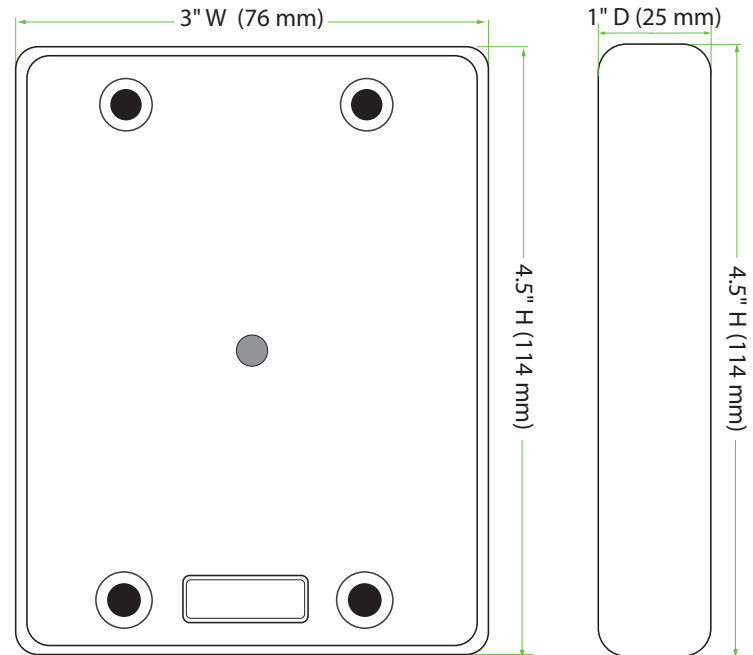
Due to its single-gang size, KR503VR is the ideal card access solution for any metal doors with thin frames, parking gates, fences, turnstiles or any security device having a narrow mounting surface located in areas prone to vandalism.

KR503VR has a built-in Wiegand-Out port which can be connected to most any access control panel (including ZKAccess C3 and InBio door controllers).

Configuration

Dimensions

3" W (76 mm)

1" D (25 mm)

4.5" H (114 mm)

4.5" H (114 mm)

Specifications

Technology	Proximity
Supported card types	HID 125 kHz
KR503VR	Single-gang, including metal doors and window frames
Range	Up to 5 inches (126 mm)
LED	Four-state standard (red, green, amber, and off)
Indoor & Outdoor Installation	Electronics sealed in weather- and tamper-resistant epoxy potting
Communication Inferface	Wiegand ABA Track II
Power Supply	+5 – 16V DC
Current	30 mA typical, 75 mA peak @ 12V DC
IP-rating	67
Operating Temperature	–40° F to 149° F (–40° C to +65° C)
Dimensions (H×W×D)	3" W × 4.5" H × 1" D (76 mm × 114 mm × 25 mm)
Certifications	FCC, ICC, CE

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