

PR2- PROXIMITY KEYPAD READER

The PR2 Proximity Keypad Reader family consists of high-performance devices compatible with 125 kHz EM and HID credentials, as well as 13.56 MHz Mifare credentials. Operating via the Wiegand protocol, each reader features integrated LED indicators, an audible buzzer, and a built-in tamper alarm. Designed for easy installation, it fits standard single-gang electrical boxes.



KEY FEATURES

Model	PR2 -EM	PR2 -K	PR2 - KX
Compatible credential	125khz, EM,	125khz, HID & EM,	125khz, HID & EM - 13.56 mhz, Mifare
Protocol, Interface	Wiegand 26-37 bits Led Line, Buzzer line	Wiegand 26-37 bits Led Line, Buzzer line	Wiegand 26-37 bits Led Line, Buzzer line
Operating Voltage	12VDC to 14VDC	12VDC to 14VDC	12VDC to 14VDC
Tamper Alarm	Built-in rear light sensor & siren	Built-in rear light sensor & siren	Built-in rear light sensor & siren
Enviromental	Operat. Temp: -40C to 60C Hum:0% to 96 RH Portection: IP66	Operat. Temp: -40C to 60C Hum:0% to 96 RH Portection: IP66	Operat. Temp: -40C to 60C Hum:0% to 96 RH Protection: IP66
Dimension	122 mm(L) x 75mm(W) x 17mm(H)	122 mm(L) x 75mm(W) x 17mm(H)	122 mm(L) x 75mm(W) x 17mm(H)
Safety Standards	Designed to conform to UL 294	Designed to conform to UL 294	Designed to conform to UL 294
FCC & IC Compliance	Complies with part 15 of the FCC rules Class A	Complies with part 15 of the FCC rules Class A	Complies with part 15 of the FCC rules Class A

RECOMMENDED WIRING

EQUIPMENT	WIRE TYPE	SIZE	MAXIMUN LENGHT
Card Reader	6 x Conductors Shielded	22AWG to 22AWG	500 ft (150 m)