

3xLOGIC Access Control Readers & Accessories

The 3xLOGIC Access Control Readers and Door Accessories are a robust, affordable, and outdoor friendly line of devices capable to meet the need of any and all locations. The reader was designed for sleek and attractive aesthetic and its moulded aluminum body makes them desirable for securing any doors or gates. This elegant family of products with a slim and compact design supports a new and innovative door status visibility while ensuring that the environment is safe for all employees, customers, and guests.

R-MPADW-CHAR Wiegand Keypad

The 3xLOGIC R-MPADW-CHAR Wiegand keypad is a small form factor device, charcoal in color, offering a unique and attractive appearance. The sleek device is suitable for any environment, indoor or outdoor. Equipped with a polycarbonate front plate, it is stylish, slim, and compact in design. The R-MPADW-CHAR is compatible with most access control systems that support Wiegand format.

Benefits & Features:

- Eliminates the need to carry cards
 - ▶ PIN Code accessible
 - ▶ With the Mobile Credential license never carry a card again
- Perfect for...
 - ▶ IT rooms
 - ▶ Office storage areas
 - ▶ Personal Office Spaces
 - ▶ Temporary visitor areas
 - ▶ Apartment complex pool
 - ▶ Recreational areas
- Essential in areas where aesthetics are key
- Ensures a safe environment for your employees, customers, and partners



Key Specifications	
Pin Code Length	1-8 Digits
Indoor/Outdoor	✓
Extended Pigtail Length	9.8ft
Tamper Resistant	Wall & Case
Mounting Options	Surface Mount, Optional Single Gang Box Mounting Plate Available
Feedback Method	3 LED's - Red at Idle (Optional Turn Off) - Green for Access Granted - Orange for Access Denied
Operating Temperature	-4°F to 122°F
Input Voltage	9-14VDC
Current Consumption	85mA
Certifications	FCC Part 15 & UL 294

FUNCTIONS

Interface:	Wiegand (4, 6, and 8 bit per key) 26, 30, 34, 37, 40, 42, 58bit; Clock&Data
Cable Distance:	164 ft (50m)
Pin Code Length:	1-8 digits
Panel Connection:	Cable, 9.84 ft (3m)
Feedback Method:	
Green LED:	Externally controlled
Red LED:	Idle Mode
Orange LED:	Access Denied
Buzzer:	Yes
Tamper:	Yes; Wall and Case
Levels of Access Control:	Destructive attack: Level I Line security: Level I Endurance: Level IV Standby power: Level I

PHYSICAL

Housing:	Moulded Aluminum
Color:	Charcoal
Working Temperature:	-4° to 122°F (-20° to 50°C) Humidity 95% max
Dimensions:	2L x .98W x 3.62H in. (51L x 25W x 92H mm)
Weight:	.6 lbs. / 272 g

ELECTRICAL

Power Supply:	9-14 V DC
Power Consumption:	85mA

WARRANTY

30 Months from date of Manufacture, Return to Depot Parts and Labor Warranty

CERTIFICATIONS

FCC Part 15, UL 294

PART NUMBER

R-MPADW-CHAR: 3xLOGIC Branded Wiegand Keypad

RECOMMENDED ACCESSORIES

PLATEGB-CHAR Single Gang Box Mounting Plate

