



MK4W: IP68 Outdoor RFID Metal Access Control

1. Product Description

The product is Contact-less inductive card Metal Password Access Controller. It is one of the popular standalone access controller. It uses unique metal exterior design, Dexterity keyboard panel operation, Built-in high-grade microprocessors, Strong anti-interference ability, Safety and reliability is extremely high, can provide a powerful security for 1,000 users. The features include: low power consumption, Luminous keyboard, independent passwords, the output short circuit protection, door magnetic alarm, prevent demolition alarm, exit button, level of security Settings, etc. widely used in home, office, residential area and other public places.

2. Features

- Metal case, backlit keypad
- One relay, 1000 users
- 3 access modes: Card, PIN, Card + PIN
- Card type: 125KHz EM card (optional Mifare, HID)
- PIN length: 4~6 digits
- Anti-tamper alarm
- Indoor and outdoor optional

3. Specification:

User Capacity	1000 Card/PIN
Operating Voltage	12~24V DC
Idle Current	50mA
Active Current	80mA
Keypad	12 Key (2*6)
Proximity Card Reader	EM (optional Mifare, HID)
Radio Technology	125 KHz Industry Standard Proximity Card
Read Range	3 ~ 6 cm
Wiring Connections	Relay Output, Exit Button
Relay	One (NO, NC, Common)
Adjustable Relay Output Time	1 ~ 99 Seconds (5 seconds default)
Lock Output Load	3 Amp Maximum
Environment	MK4W: IP68 Outdoor
Operating Temperature	-30 °C ~ 60 °C (-22 °F ~ 140 °F)
Operating Humidity	20% RH ~ 85% RH
Physical	Zinc-Alloy Enclosure
Surface Finish	Powder Coat
Dimensions	13.0L x 5.6W x 2.3H (cm)
Unit Weight	500g
Shipping Weight	650g

