



## 502-K601-W

### Waterproof Metal Single Door Standalone Access Control Keypad (EM and Mifare)

The 502-K601-W is a single door multi-function standalone access controller or a Wiegand output keypad card reader. It is made by a strong, sturdy and vandal proof zinc alloy electroplated case which is conformed to waterproof IP68.

It supports 125KHz EM cards, 13.56MHz Mifare cards by up to 2000 users in either 3 operation modes. The short circuit protection, wiegand output and a backlit keypad make 502-K601-W an ideal door access choice for domestic and commercial applications.



### FEATURES

- Waterproof degree: IP68
- Zinc alloy case, anti-vandal, electroplating
- Digital backlit keypad
- Capacity: 2,000 users (supports Card/ PIN/ Card+PIN)
- Wiegand WG26 input/ output
- Adjustable alarm time and door open time
- With doorbell button and interface
- Built-in LDR for anti-tamper

### SPECIFICATIONS

Operating Voltage	DC12V-24V
User Capacity	2000
Card Reading Distance	3-6cm
Active Current	< 60mA
Idle Current	25±5 mA
Lock Output Load	Max. 3A
Alarm Output Load	Max. 20A
Waterproof Rating	IP68
Adjustable Door Relay Time	0-99 seconds
Adjustable Alarm Time	0-3 minutes
Wiegand Interface	Wiegand 26 bit
Wiring Connections	Electric Lock, Exit Button, External Alarm, External Reader
Material & Finish	Zinc Alloy & Electroplating
Operating Temperature	-45°C - 60°C
Operating Humidity	10% - 90%
Dimensions (L x W x H)	120 x 56 x 20mm
Weight	510g

### ORDERING INFORMATION

502-K601E-W  
502-K601M-W

Waterproof Metal Access Control Keypad, supports EM 125KHz card  
Waterproof Metal Access Control Keypad, supports Mifare 13.56MHz card