



**ST-S601EM.W**

**S601 K/P AND Proximity Standalone  
Access Control**

## Features:

- Waterproof, conforms to IP68.
- Strong Zinc Alloy Electroplated anti-vandal case.
- Full programming from the keypad.
- 2000 uses, supports Card, PIN, Card + PIN.
- Can be used as a standalone keypad.
- Backlight keys.
- Wiegand 26 input for connection to external reader.
- Wiegand 26 output for connection to a controller.
- Adjustable Door Output time.
- Very low power consumption (30mA).
- Fast operating speed, <20ms with 2000 users.
- Lock output current short circuit protection.
- Easy to install and program.
- Built in buzzer.
- Red, Yellow and Green LEDS display the working status.

## Specifications:

Operating Voltage	DC 12V±10%
User Capacity	2000
Card Reading Distance	3-6 cm
Active Current	<60mA
Idle Current	25±5 mA
Lock Output Load	Max 3A
Alarm Output Load	Max 20A
Operating Temperature	-45°C~60°C
Operating Humidity	10%- 90% RH
Waterproof	Conforms to 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