



**SA521**

## ➔ Standalone Access Control

Operating voltage : DC 12V<sub>-</sub>+ 10%

User Capacity : 2000

Card Reading Distance : 3-6 cm

Sstandby Current : <60mA

Output load Lock : 25<sub>-</sub>+ 5 mA

Lock Output Load : Max 3A

Alarm Output Load Max : 20A

Operating Temperature : -45°C ~ 60°C

Operation 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

### 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 stand alone Keypad
- Backlight keys
- Wiegand 26 input for connection to external reader
- Wiegand 26 output for connection to a controller
- Adjustable Door Output time, Alarm time, Door Open 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 light dependent resistor (LDR) for anti tamper
- Built in buzzer
- Red, Yellow and Green LEDS display the working status