

STONE® Waterproof Metal Standalone Access Controller



Model: S600



Description of Keypad Standalone Access Controller

1. The S600 is single door multifunction standalone access controller or a Wiegand output keypad or card reader. It is suitable for mounting either indoor or outdoor in harsh environments.
2. It is housed in a strong, sturdy and vandal proof Zinc Alloy electroplated case which is available in either a bright silver or matt silver finish.
3. The electronics are fully potted so the SA-600EM is waterproof and conforms to IP68. The SA-600EM supports up to 2000 users in either Card 4 digit PIN, or a Card + PIN option. The inbuilt card reader supports 125KHZ EM cards, 13.56MHz Mifare cards.
4. The SA-600EM has many extra features including lock output current short circuit protection, Wiegand output and a backlit keypad.
5. These features make the SA-600EM an ideal choice for door access, not only for small shops and domestic households but also for commercial and industrial applications such as factories, warehouse, laboratories, banks and prisons.

STONE[®] Waterproof Metal Standalone Access Controller

Features of outdoor lighting metal access

1	Waterproof, conforms to IP68
2	Strong Zinc Alloy Electroplated anti-vandal case
3	Full programming from the keypad
4	Waterproof, conforms to IP68
5	Can be used as a stand alone keypad
6	Backlight keys
7	Wiegand 26 output for connection to a controller
8	Adjustable Door Output time, Alarm time, Door Open time
9	Very low power consumption (30mA)
10	Fast operating speed, <20ms with 2000 users
11	Lock output current short circuit protection
12	Easy to install and program
13	Built in light dependent resistor (LDR) for anti tamper
14	Built in buzzer
15	Red, Yellow and Green LEDS display the working status

Specifications of Mini Access Control Lock Keypads

Operating Voltage	9V-28V DC
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	-45~60°C
Operating Humidity	10%- 90% RH
Environment	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
Dimensions	L120 x W56 x H18 mm