

## 1. Introduction:

SAC106- 8618 is a whole new generation of single door controller with swipe card, card with password and password operation. It makes use of mobile technology mode button with blue LED backlight. Functions developed for the latest microprocessor with high stability, large capacity, reaction speed and simple operation. This is the best choice for companies, factories, residences, offices, mechanical and electrical control rooms.

## 2. Functions:

- 1) Support up to 2000 cards (ID/IC selectable)
- 2) Cards registration can be continuous and controller will generate default card number and card password automatically.
- 3) Have the door open and close by card functions.
- 4) Output signal directly from the open relay for door open function (NO/NC selectable)
- 5) Supports 4 modes of door open methods: Card only, Password only, Card or Password and Card And Password

## 3. Technical Features:

No.	Item	Specification
1	Power supply	DC: Voltage $12V \pm 10\%$ ; current $< 0.1A$
2	Max load	Alarm output: 100mA Electrolock output: 5A
3	Dimension	86mm $\times$ 86mm $\times$ 20mm
4	Weight	150g
5	Ambient temp.	-10°C—50°C
6	RH	20%—80%
7	Memory capacity	Information of 2000 user card, and 1 passwords
8	Induction distance	5—15CM
9	Car type	EM or MF1

- Stainless Steel Wire Drawing Panel, waterproof design, surface UV treatment
- 2000 Cards or Pin
- Weigand 26 Available
- [Blue backlight](#)
- Card Type: EM/ID 125 Khz
- Infrared Remote Control Add/Delete Card
- Factory Default won't Delete Cards
- Dimensions: 86mm\*86mm\*23mm