

SEM01-SMF01



RFID Card



Access Control

Stand Alone Access Control Terminal

The unit is single door multifunction standalone access controller or a Wiegand output keypad or a card reader. It is suitable for mounting either indoor or outdoor, in harsh environments. 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. The electronics are fully potted so the unit is waterproof and conforms to IP65. The inbuilt card reader supports 125KHZ EM cards, 13.56MHz Mifare cards. The unit has many extra features including lock output current short circuit protection, Wiegand output, and a backlit keypad. These features makes the unit an ideal choice for door access not only for small shops and domestic households but also for commercial and industrial applications such as factories, warehouses, laboratories, banks and prisons.

SPECIFICATIONS :

User Capacity
2000 card

Authentication methods
Card, PIN, Card + PIN

Card Type
proximity/mifare

verification Mode
1:N, 1:1

Card Reading Distance
3-6 cm

Fast operating speed
<20ms with 2000 users

Waterproof
Conforms to Ip68

Wiegand Interface
Wiegand 26 bit

Adjustable Door Relay tim
0 -99 seconds

Operating Temperature
-45°C~60°C

Operating Humidity
10%- 90% RH

Operating Voltage
DC 12V±10%

Idle Current
25±5 mA

Wiring Connections
Electric Lock, Exit Button, External reader

Zinc alloy case
Yes

Backlight keys
Yes