



Standalone Keypad Access Control **SEM02**



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www.mantratec.com

Standalone Keypad Access Control **SEM02**



- Indoor use
- Backlight keys
- Built-in buzzer
- Can connect external reader
- Easy to install and program
- Full programming from the keypad
- Very low power consumption (30mA)
- Can be used as a standalone keypad
- Lock output current short circuit protection
- Wiegand 26 output for connecting to a controller
- 2000 uses, supports Card, PIN, Card + PIN
- Fast operating speed, <20ms with 2000 users
- Wiegand 26 input for connecting with a reader
- Adjustable Door Output time, Alarm time, Door Open time
- Built-in light dependent resistor (LDR) for anti tamper



RFID Card



Access Control

AT A GLANCE

Operating Voltage	DC 12V±10%
User Capacity	2000
Card Type	EM
Card Reading Distance	5-8 cm
Active Current	<60mA
Idle Current	25±5mA
Lock Output Load	Max 3A
Alarm Output Load	Max 20A
Operating Temperature	-4 6
Operating Humidity	10%- 90% RH
Adjustable Door Relay time	0 -99 seconds
Adjustable Alarm Time	0- 3 minutes
WG Interface	WG26 bits
Wiring Connections	Electric Lock, Exit Button, External Alarm & Reader
Dimensions	L92 x W81x H20 mm