

STAR™

PINPAD Single Door Access Controller



PIN120

Key Features

- Single Door Access Controller
- 128 PIN numbers (512 optional)
- User defined 4~6 digit PIN numbers
- 1 exit input and 2 Relay outputs
- Chime bell output
- All I/Os and operating Times user front programmable
- Door lock / unlock function
- Anti-magnetic protection
- Try-out error alarm and keypad lock
- 3 LEDs for system operation status
- Back lighting on keypad
- 100% Weather Proof

General

STAR PIN120 is an intelligent Single Door Access Controller based on powerful 8 bit micro-processor to meet a simple and the most cost- effective access control market requirement. User friendly device will allow you to register up to 128 PIN numbers(4~6 digit) and easy to add or delete PIN numbers. System will alarm in case of number of times wrong number entry and Tamper switch opens and you may use alarm relay output as a shunt relay for existing burglar alarm system.

The modern design and easy installation will provide you an accurate access control for single door and 3 LED indicators informs you all system operating status at real time.

STAR PIN120 will give you field prover reliability and the most cost-effective solution anywhere the access controls and high security is required.



Specifications

CPU	8bit microprocessor
Memory	Program memory : 20KB ROM Data memory : 512 Bytes FLASH memory
PIN numbers	128 PIN numbers
Input / Output ports	Inputs : 1 ea Relay Outputs : 2 ea(COM,NO,NC) Chime bell output : 1 ea
Keypads	12 numeric keypad with back lighting
Self Diagnostic	Yes
LED indicators	3 LEDs(red, green and yellow)
Power	DC 12V, 100mA.
Operating Environment	-35°C ~ +65°C, 10% ~ 90% humidity
Reset	Watch-dog timer & power on reset
Color	Dark pearl gray
Weight	197g (0.44 lbs)
Dimensions	87×100×31mm

Dimensions

