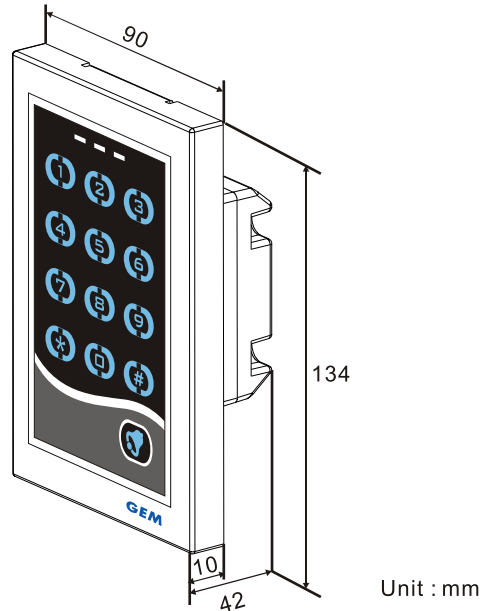


DG-195

Touch Panel Keypad Operation Manual



Features

1. Allows up to 99 access PINs.
2. 3-LED indicator, buzzer and keypad beep sound.
3. Lockout function: lockout for 30 seconds after entering invalid PINs for 5 times (The keypad doesn't beep during the period of time.) or entering maximum 20-digit pass word to avoid peeping.
4. Non-volatile memory keeps PINs even when the power fails or the keypad is not used for a long time.
5. Built-in anti-tamper switch.
6. AUX signal output can connect to alarm system.
7. Suitable for British standard and ANSI gang boxes for mortise mount.
8. Anti-tailgating function: relock time may be shortened to avoid tailgating.

Specification

Operating Voltage	12~24VDC/AC
Current Draw	Pull in: 220mA/12VDC : Holding: 110mA/12VDC Pull in: 100mA/24VDC : Holding: 50mA/24VDC
Keypad	4X3+1 matrix (0~9, *, #, ⏏)
Input	1 contact for Request-To-Exit button
Output	1 relay (N.O./N.C./Com. dry contacts)
PIN length	4~8 digits (master code & PINs must be of the same length)
Relay Electric Rating	MAX.2A/30VDC
Memory Volume	99 PINs
Relay Strike Time	01~99 seconds, Toggle mode (00)
LED Status Indication	3 LED indicators display (Red & Left Yellow/ Green/ Right Yellow)
Ambient Humidity	5%~95% (Non-condensing)
Operating Temperature	-20°C~+70°C

Status Indication & Default Setting Parameters

	Mode	Status
LED	Green	Relay active
	Right Yellow	AUX Output active
	Red	Normal (Power On)
Beep	1 Short Beep	Press Key
	2 Beeps	Valid PINs
	3 Beeps (Da, Da, Da)	Enter programming mode; setting completed
	1 Long Beep (Da)	Incorrect input
	1 Longer Beep	Reset