



● Features

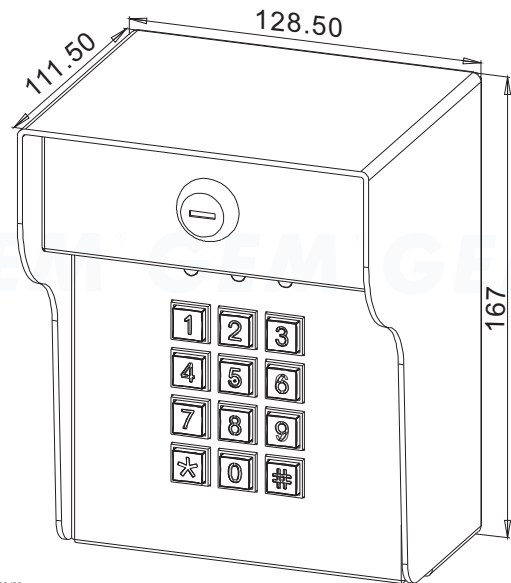
- ✓ **Metal case designed with mechanical key lock for enhanced safety & durability**
- ✓ **Allows up to 200 +10 users**
- ✓ **30-digit-code password protected design**
- ✓ **3 LED indicators & buzzer for status indication**
- ✓ **Keypad with beep sound**
- ✓ **Invalid PIN Lockout**
- ✓ **Additional input for Anti-Tailgating**
- ✓ **Non-Volatile Memory**
- ✓ **Dual relays output for multi-control**
- ✓ **Built-in tamper switch**

● Statement

The DG-200 is a surface mount & digital code-operated for access control keypad with up to 200+10 individual user PINs. Metal case with stainless steel faceplate, along with mechanical key lock designed for easy wiring & maintenance, enhanced safety and durability. Weather resistance designed for outdoor applications. Controller with backlit keypad and beep sound to avoid incorrect key-in.

Additional input to cut off time delay for auto-relocking and anti-tailgating function.

● Dimension



Unit: mm

● Specifications

- Operating Voltage: 12~24VAC/DC
- Current Draw : Holding:40mA, Pull in:100mA/12VAC/DC
Holding:20mA, Pull in:50mA/24VAC/DC
- Keypad: Backlit 4X3 matrix keypad (0~9, *, #)
- Input: 1 contact for Request-To-Exit button
1 contact for Door Reed Switch
- Output: 2 Relays (Dry Contacts: N.O./N.C./COM.)
- Relay Electric Current: Max.12A/14VDC; 7A/120VAC
- LED indicator: 3 LEDs (Red/Yellow/Green)
- Memory Volume : 200+10 PINs
- Relay Strike Time: 01~99 seconds or Toggle Mode(00)
- Ambient Humidity: 5~95%(Non-condensing)
- Operating Temperature: -20°C~70°C
- Invalid PIN Lock-Out: The system will shut down for 60 seconds after entered incorrect master codes for 5 times.
- Net Weight: 2kgs

● Warranty

The product is warranted against defects in material and workmanship while used in normal service for a period of 1 year from the date of sale to the original customer. The GEM policy is one of continual development and improvement; therefore GEM reserves the right to change specifications without notice.

GIANNI INDUSTRIES, INC.