



Unit: mm

● Features

- Allows up to 20+1 PIN
- Dual Relays output for multi-control
- Door Reed Switch Input for Anti-Tailgating
- Fully Programmable via keypad and master code
- 3 LED display with Audible indication
- Non-Volatile Memory & Invalid PIN Lock-out
- Metal casing with Vandal Resistant Screws
- Optional Waterproof Keypad

● Statement

The DG-15 is a dual relay digital code-operated for access control keypad with up to 20+1 individual user PINs, user access PINs ensure that all functions controlled to authorized persons only. The door reed switch Input is used to time out the timer when door is moved for Anti-Tailgating. It's designed to mount on any standard-single-gang electric wall box or on the surface of an interior or exterior wall.

● Specifications

- Operating Voltage: 12~24 VDC
- Current Draw: Holding: 40mA/ 12VDC ; 60mA/24VDC
Pull in: 70mA/ 12VDC ; 100mA/ 24VDC
- Input: request-to-exit, door out reed switch
- Output: Dual relays, N.O. / N.C. / Com. Output (Dry contact)
- Relay rating: 3A/ 120VAC ; 3A/ 24VDC
- Relay Strike Time:
 - Relay 1 time delay setting code: *30
 - Relay 2 setting code: *31
 - Strike Time: 1~99 seconds
 - Strike mode: Access Timer or Latch
- Memory Volume: 20+1 PINs
 - Relay 1 is controlled by user 01~20
 - Relay 2 is controlled by user *21
- Operating Temperature: -20~+70C
- Ambient Humidity: 5~95% relative humidity non-condensing
- Master Code: Default value: 12345
- In toggle mode , the relay will switch between N.C. contact and N.O. contact upon enter PIN once.
- Net Weight: 470g
- Color: Aluminum alloy (green/white)

● 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 client. The GEM policy is one of continual development and improvement; therefore GEM reserves the right to change specifications without notice.

GIANNI INDUSTRIES, INC.