

Digital Keypad System

Standalone DG Series

DG-750 Illuminated Keypad with Split Controller



Standard Features

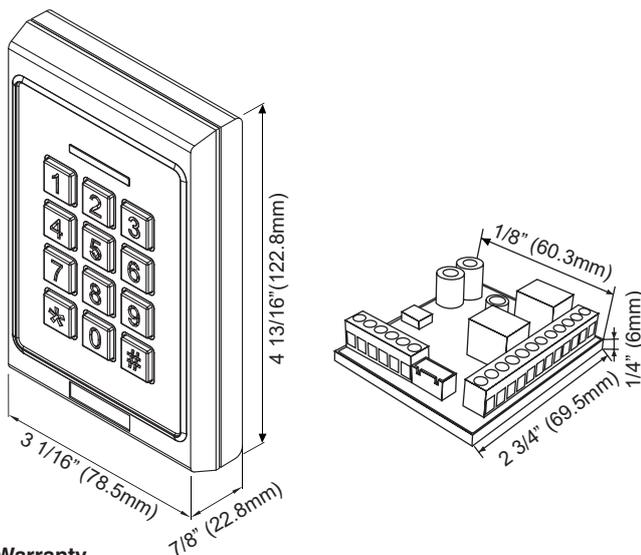
- Two piece configuration: electronic control board and keypad are separate to prevent unauthorized access by keypad tampering
- Multi-colored LED and built-in buzzer for status programming feedback
- Door sensor input for anti-tailgating operation to ensure higher security access control
- Dual relays to control door lock and other security devices
- Backlit keys for better visibility and operation in the dark
- Adjustable relay output time from 1 to 99 seconds or latching (on/off)
- EEPROM non-volatile memory protects programmed information in case of power loss
- Indoor/Outdoor application- Epoxy-sealed, weather-resistant housing
- External tamper input for additional security



Specifications

Model	Voltage	Current	Users	PIN Code Digits	Inputs	Outputs	Keypad Housing
DG-750	12 to 24 VAC/DC	103 mA Pull in, 50 mA Holding at 12 VDC; 56 mA Pull in, 31 mA Holding at 24VDC	1000 +10	4 to 6	2 REX inputs 1 Door sensor input 1 Tamper input	2 Relays (NC/COM/NO) 10A/30VDC	Chrome plated zinc alloy

Dimensions



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.

