Proximity Keypad System
Standalone Easy Version $\quad$ CE $\quad$ RoHS Compliant
DG-ea100/200/300

DG-ea100　　　　　　**DG-ea200**　　　　　　**DG-ea300**

Standard Features

- EM and Mifare technologies
- 500 card capability
- 100 PIN codes, 1 to 6 digits
- Keypad tamper lockout
- Red, green and yellow LED for status and programming feedback
- Configurable audible annunciator: Keypad Entry, Keypad Active, Access Denied
- Fail-secure or Fail-safe capable
- Request to Exit input, Alarm output

3 User Modes

- Code or Card
- Code Only
- Code and Card

Specifications

Voltage	Current	Alarm Output	Relay	Keypad Output	Wiring	Temperature	Humidity	Color
12 to 24 VDC/AC	Up to 80 mA	5VDC @ 25mA	12VDC @ 2A	32bit Wiegand	6" Pigtail	14°F to 149°F (-10°C~+65°C)	0% to 95% Non-condensing	Black

DG-ea100/200/300

Models	Descriptions
DG-ea100	ANSI standard, Easy version, Standalone PROX keypad and controller, EM+Mifare, 3 1/8" x 4 1/2" x 13/16" (80Wx115Hx20D mm)
DG-ea200	European standard, Easy version, Standalone PROX keypad and controller, EM+Mifare, 86Wx86Hx20D mm
DG-ea300	Mullion style, Easy version, Standalone PROX keypad and controller, EM+Mifare, 5 1/2 "x 1 3/4" x 13/16" (140Wx45Hx20D mm)

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.