E-ACCESS

Bluetooth Access Control Proximity Readers

E1196 / Easiprox+ / DG-360+ Series





Easiprox +

Access Control Proximity Reader

4 1/2" x 3 1/8" x 11/16"

(114 x 80 x 18 mm)

Navy blue finish



Easiprox Slim

Access Control Proximity Reader
3 7/16" x 1 3/4" x 15/16"
(88 x 44 x 23 mm)
Black finish



E1196 Access Control Reader4 1/2" x 2 3/4" x 1 3/16"
(114 x 69.5 x 30 mm)
Black/White finish



DG-360⁺
Access Control Proximity Reader
3 3/8" × 3 3/8" × 13/16"
(86 × 86 × 20 mm)

Black finish
European standard size



Access Control Proximity Reader

4 3/4" x 3" x 13/16" (120 x 76 x 21 mm) Chrome plated front trim Logo LED indicator

Standard Features

- Allows smartphone-operated access
- Bluetooth operating range up to 50 meters
- Adjustable Auto proximity range for convenient access
- E-Access app available for easy access control and user management
- LED and built-buzzer indicate status
- 125KHz RFID technology- using EM or EM compatible cards (except model E1196)



Bluetooth Access Control Proximity Readers

Model	E1196	Easiprox [†] Easiprox [†] Slim	DG-360 ⁺ DG-365 ⁺	
Technical Data and Functions				
Voltage (VDC)	12 to 24	12	12 to 24	
Bluetooth Module	BLE 4.0	BLE 4.2	BLE 4.2	
Administrator/Users	1/196	1/200	1/200	
Access Modes	Smartphone	Smartphone Prox card	Smartphone Prox card	
RFID Prox Card Read Range	-	5 cm	3 cm	
Interface	REX & Door sensor input	REX & Door sensor input, Alarm output	REX & Door sensor input, Alarm output	
Tamper Alarm	-	•	•	
Door Held Open Alarm (Built-in 85 dB buzzer)	•	•	-	
MOSFET Relay (Prevents electromagnetic interference)	-	-	•	
Anti-tailgate Function	•	-	•	
E-Access App Functions				
Lock Action	Keep unlocked/ locked status or set relock time	Keep unlocked / locked status or set relock time	Keep unlocked/ locked status or set relock time	
User Management	Grant or disable user access and manage user data	Add/Delete/View user data, grant user access for specific dates or time periods and change user passcode	Add/Delete/View user data, grant user access for specific dates or time periods and change user passcode	
Audit Trail Events	_	1000	1000	
Backup/Restore Data	•	•	•	

Warranty

The proudct 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



E-ACCESS

Bluetooth Access Control Proximity Keypads

Illuminated Proximity Keypads with Integrated Bluetooth







DG-160⁺ Access Control Proximity Reader/Keypad

5 15/16" x 1 3/4" x 15/16" (150 x 44 x 24 mm) Black finish

DG-170⁺ Access Control Proximity Reader/Keypad

6" x 1 3/4" x 15/16" (152 x 45 x 23 mm) Chrome/Gold finish





DG-800⁺

Access Control Proximity Reader/Keypad

4 13/16" x 3 1/8" x 15/16" (123 x 79 x 23mm) Chrome/Gold finish IP rated weatherproof

DG160+/DG-800+ Specifications

Voltage	12VDC /24 VDC	
Bluetooth Module	BLE 4.2 Bluetooth Low Energy	
Administrator/Users	1/200	
Access Modes	Smartphone RFID prox card PIN code (4 to 8 digits)	
Interface	REX & Door sensor input Alarm output	
Internal Alarm (85 dB)	Tamper buzzer Door held open alarm	
Lock Action	Keep unlocked/locked status or set relock time	
User Management	Add/Delete/View user data Grant user access for specific dates or time periods Change user passcode	
Audit Trail Events	1000	
Mounting Style	Mullion (DG-160+, DG-170+) Wall switch(DG-800+)	
Read Range (125 KHz proximity)	3.5 cm for RFID cards	

Standard Features

- Allows smartphone-operated access
- Bluetooth operating range up to 50 meters
- Adjustable Auto proximity range for convenient access
- E-Access app available for easy access control and user management
- LED and built-buzzer indicate status
- 125KHz RFID technology- using EM or EM compatible cards
- Keypad backlighting
- Easy data backup and restore function
- Wrong code lockout

