E-ACCESS

Bluetooth Access Control Bluetooth **Proximity Readers**





Easiprox⁺ **Access Control Proximity Reader** 4 1/2" x 3 1/8" x 11/16" $(114 \times 80 \times 18 \text{ mm})$ 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



DG-360⁺ **Access Control Proximity Reader** 3 3/8" x 3 3/8" x 13/16" (86 x 86 x 20 mm) Black finish European standard size



DG-365⁺ **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	Easiprox ⁺ Slim	Easiprox +	DG-360 ⁺	DG-365 ⁺			
Technical Data and Functions							
Voltage (VDC)	12						
Current Draw	Easiprox Slim ⁺ Standby current: 89mA/12VDC Working current (Relay active): 103mA/12VDC						
	Easiprox + Standby current : 53mA/12VDC Working current (Relay active) : 60mA/12VDC		DG-365 ⁺ Standby current : 65mA/12VDC Working current (Relay active) : 80mA/12VDC				
Bluetooth Module	BLE 4.2		BLE 4.2				
Administrator/Users	1/200		1/200				
Access Modes	Smartphone Prox card		Smartphone Prox card				
RFID Prox Card Read Range	5 cm		3 cm				
Interface	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				
User Management	grant user acce dates or time pe	Add/Delete/View user data, grant user grant user access for specific dates or time periods and change user passcode Add/Delete/View user data, grant user for specific dates or time periods and user passcode		data, grant user access ne periods and change			
Audit Trail Events	1000		1000				
Backup/Restore Data	•)	(•			



E-ACCESS

Bluetooth Access Control Proximity Keypads

Illuminated Proximity Keypads with Integrated Bluetooth





DG-170 ⁺ Access Control Proximity Reader/Keypad



DG-800 + Access Control Proximity Reader/Keypad



DG-320BLEAccess Control Proximity Readers



DG-325BLE
Access Control Proximity Readers

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

Specifications

DG-170 ⁺	DG-800 ⁺	DG-320BLE	DG-325BLE
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Voltage(VDC)	12/24				
Bluetooth Module	BLE 4.2 Bluetooth Low Energy				
Current Draw	Standby current:56mA@ Working current (Relay 85mA@12VDC; 43mA@	active):	Standby current:43mA@ Working current (Relay 63mA@12VDC; 34mA@		
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-170+), Wall switch (DG-800+) Surface mount (DG-320BLE/DG-325BLE)				
Read Range (125 KHz proximity)	3.5 cm for RFID cards				
Dimensions	6" x 1 3/4" x 15/16" (152 x 45 x 23 mm)	4 13/16" x 3 1/8" x15/16" (123 x 79 x 23mm)	4 1/2" x 2 3/4" x 1 9/16" (114 x 70 x 41 mm)	4 3/4" x 2 15/16" x 1 13/16" (120 x 74 x 46.2 mm)	
Material	Chrome/Gold finish	Chrome/Gold finish IP rated weatherproof	ABS	ABS / Stainless Steel	

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

