



## GDL 2200

### Motorized lock for emergency exits

The GDL 2200 is an electromagnetic locking device for emergency exits that has been approved in accordance with the NF S 61-937 standard.

This motorized lock is classified as an Actuated Safety Device and has 1 locking point.

It is surface-mounted on the upper head section of the door inside the secure zone and has to manage access effectively.



Emergency  
exit



Energy  
savings



Recyclable  
product



Eco-design

From



Bishopsgate

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For a safer world

# GDL 2200

www.gunnebo.com

## Motorized lock for emergency exits

### Operation

- Standalone mode: management of door using 2 door entry systems and a control console
- Access control mode: all types of reader with dry contact output
- Airlock mode: A GDL 2200 can control another GDL 2200 in order to create an airlock using 2 door entry systems on each lock and a control console

### User Comfort

- Dry contact outputs: door contact, locking and unlocking contacts, and a self-protection contact

### User safety

- Fitting of a break glass unit for immediate release

### Maintenance

- 3 status LEDs (lock locked, unlocked and closed/open) and 1 operating LED (master or slave mode or internal problem) that are visible when the cover is removed

### Fields of application

- Can be used on all types of door – including bullet-resistant doors – weighing >150 kg
- Use as an Actuated Safety Device

### Dimensions (mm) and weight (kg)



	W-Width	H-Height	D-Depth	Weight
Lock	338	56.5	104.5	5.5
Striking plate	273	39	69	

### Technical Data

Working temperature	0°C/+50°C
Useful life (number of cycles)	1 million
Actuated Safety Device Power Supply	24Vcc/2.8W
Comfort power supply Assembly	24Vcc/48W Horizontally surface-mounted on the secure side

### BENEFITS AT A GLANCE

- Emergency exit facility
- High throughput
- Stand-alone management of the door or airlock

### MODELS



Right Left

### CHARACTERISTICS

#### Type

Fail-safe lock

#### Handed

Right/Left

#### Locking time

0.7 seconds

#### Bolt/Stroke

Steel Ø19mm/30mm

#### Mechanical resistance

1500 daN (static force applied to the locking point)

#### Door contact

Reed contact integrated into the lock

#### Self-adjustment

Up to 10mm on a warped leaf

#### Use

1000 operations per day

#### Finish

Powder coated paint

#### Colour

RAL 7035



**Bishopsgate Int (Nig) Ltd**

52a Campbell Street

Lagos Island CBD

Lagos State 100221

Tel: +234 (700) 247-4677-4283

Email: [sales@bishopsgate-nq.com](mailto:sales@bishopsgate-nq.com)

Web: [www.bishopsgate-nq.com](http://www.bishopsgate-nq.com)