



somfy
Door & Gate Business Group

TECHNICAL DATA SHEET

2009/QBGDG/004

08/01/09

Designation	Freevia 600
Reference	2 400 889
EAN Code	3660849008895
Pack dimension (HxLxI)	30 x 38 x 28 (cm)
Weight	6.5 (kg)
Guarantee	3 years

Application	GO
Cancels & Replaces	SLD 3000
Marketing date	January 2009



MADE IN FRANCE

www.somfy.com



Pack content

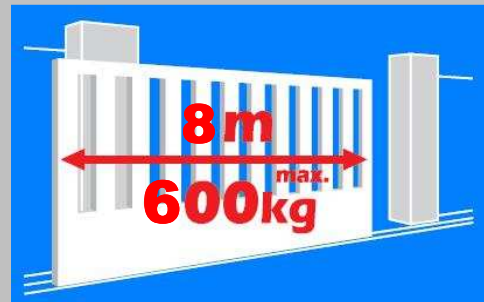
1 motor unit with built-in electronic
2 remote controls
4m racks (12 x 33 cm)
1 mounting template
1 bag of accessories
1 installation manual

1 Orange light
1 photo cells kit
1 backup battery



Scope of application

Max width of the leaf	8 m
Max height of the leaf	2 m
Max weight of the leaf	600 kg
Number of cycle per day	20
Operating temperature	-20°C / +60°C



This product complies with the following standard :

EN 60335-2-103 : Household and similar electrical appliances – Safety. Particular requirements for drives for vertically moving garage doors for residential use.

When installed in line with the instructions, the product will be compliant with standards EN 13 241-1 and following (EN 12 453). SOMFY hereby declares that the device is compliant with the essential demands and other relevant requirements of directive 1999/5/CE.

A declaration of compliance is available from the web site at www.somfy.com/CE (FREEVIA).

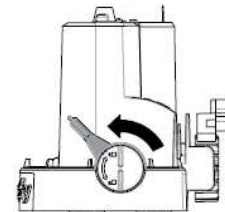
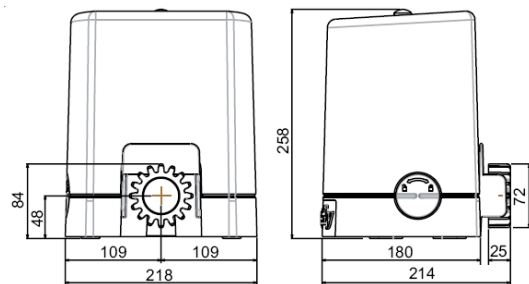
Functionnal specifications

- **Proxiprogram™ Function** : single press programming without action on the electronic unit.
- **Obstacle detection safety** : movement reversed against obstacle when closed and door stopped against obstacle when opening, facility fully compliant with standard EN 60335-2-103
- **Easy to plug** : terminal colored by function.
- **Easy to wire** : Photo cells are supplied by BUS, only 1 wire (2 cores) by cell.
- **Full or partial opening** : gate opening possible over a distance of about 1 m for passage of a pedestrian.
- **Soft-start/Soft Stop** : slows down at start and stop of opening and closing.

Power supply voltage	230 V
Type of motor	24 V
Stand by consumption	4.5 W
Built-in electronics	yes
Automatic configuration	yes
Built-in radio receiver	yes
Remote controls	x2 - 2 channels
Radio frequency	433 MHz
Max number of remote controls	32
Automatic mode*	yes
Pedestrian opening*	yes
Fast speed*	yes
Accessories	
Orange light	24V, 10W
Lighting area	500W / 230V 15W / 24V

* Possible to set. Automatic mode needs photo cells.

Technical specifications

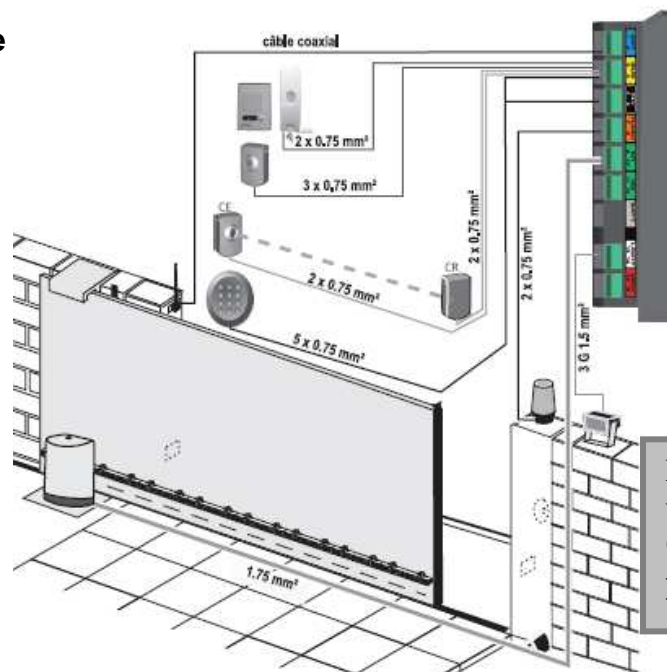


Manual Release

Installation type



Possible to supply by solar energy.



Possibility to connect up to 2 photocells kit. **Connect the cells in parallel**