

The simplest way to automate gates

Is to use Somfy

from www.openers.co.uk

Soft start – soft stop
Rolling code for remotes

Somfy Axovia 180 B model gate openers

- Security options include electric lock – three point locking for garage doors –external key lock
 - Key locking options
 - Battery backup
- Interface for lighting systems

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AXovia 180 B Ref 1 215 027

Embedded swing gate motorisation.



- These gate openers conserve the appearance of the gate.
- They can be used in the toughest places and with all pillar widths.
- Can open gates inwards and outwards.

AXOSET

Designed for easy programming and operation

- Adjustable motor speed and torque to match gate weight
- Automatic or sequential mode operation (adjustable closure time-out)
- Total gate opening for vehicles and partial opening for pedestrians
- Built-in battery charger, (with battery option), for protection from power cuts
- The first cycle permits the electronics to adjust the power to the right setting for opening and closing the gate
 - obstacle detection is guaranteed throughout the complete gate movement
 - both gate leaves move at the same time but each leaf can be set to open to a different angle

PACK CONTENTS

- 2 motors / 2 telescopic arms
- 2 Keytis RTS remote control units
- 1 antenna
- 1 electric lock
- 1 self-locking bolt
- 1 electronic control unit with RTS receiver



GATE RADIUS

	Length of each leaf	
Leaf Weight	1.25 m	1.80 m
Up to 200 kg	X	X

TECHNICAL CHARACTERISTICS

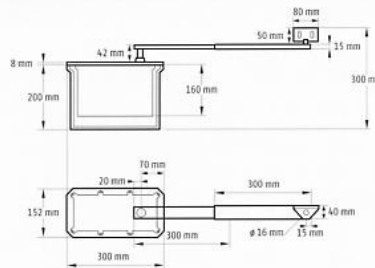
Motor

Mains power supply	230 V 50/60 Hz
Motor power supply	24 V
Power consumption	60 W
Gate movements per day	20 cycles
Maximum thrust effort for 1.25 m	< 15 kg
Maximum rotation angle	180°
Operating temperature	-20° C / + 60° C
Thermal protection	Yes
Protection index	IP 68

Electronics

Number of programmable remote control keys	32
Bi-directional motor	yes
Socket for electric lock	yes. 12V
Amber light socket	24 V 15 W flasher
Zone lighting socket	500 W maximum
Accessories power socket	24 Vdc / 200 mA
Back-up battery plug	yes
Photoelectric cell plug	yes (1 or 2)
Dry contact plug	yes

DIMENSIONS



CROSS-SECTION OF MOTOR

