# **Domestic Sliding Gates up to 600Kg**

# **AXIOM SERIES**SLIDING GATE OPENER

















- ) Cost effective solution for domestic sliding gate
- ) Self learning using intelligent positioning technology
- ) High capacity Lithium-ion battery backup optional
- ) Easy installation with Eclipse® control card
- ) All metal gearbox for longer life
- ) Suitable for gates up to 600Kg on level ground
- ) Contactless limit switch
- ) Soft start and soft stop
- ) Designed by Elsema in Australia





# TECHNICAL DATA

Power supply	240 Volts AC	
Motor voltage	24 Volts DC	
Max gate weight	600kg on level ground	
Max absorbed power	80 Watts	
Nominal thrust	220N	
Nominal input current	2 Amps	
Motor speed	15 metres per minute	
Duty cycle	60% over 12 min	
Operating temperature	-20°C - +50°C	

## Kit contents



iS600 sliding gate motor



3 x Keyring remotes with frequency hopping



Long range reflector type photo electric beam



4 x Steel reinforced Nylon Gear Racks GR-4



Control card with Eclipse® Operating System

# **Ordering Code**

PART NUMBERS	DESCRIPTION
iS600	Standard iS600 Kit
iS600B	iS600 Kit with Li-ion Backup battery pack
iS600Solar	iS600 Kit with Solar charger and Backup battery pack

## **Optional Accessories**



## PentaCODE® Keypad

Wireless keypad compatible with Pentacode receivers



### **GSM Gate Opener**

Open your gate with your mobile phone for free!



### **Magnetic Lock**

12 or 24 Volts DC Waterproof 270Kg or 650Kg

## PentaFOB® Programmer



Add, edit or delete or backup individual PentaFOB® remotes



## **Vehicle Detector**

- 12, 24 or 240 Volts
- 1 or 2 loops
- Medium or high sensitivity



### **Flashing Lights**

- ) 12 or 24 Volts DC
- ) Red, Blue & Amber
- 90 Flashes \ min

# **Domestic / Light Commercial Gates up to 900Kg**

# **AXIOM SERIES**SLIDING GATE OPENER

















- ) Self learning using intelligent positioning technology
- ) High capacity Lithium-ion battery backup optional
- ) Easy installation with Eclipse® control card
- Powerful 120 Watt motor for faster speed
- ) All metal gearbox for longer life
- ) Suitable for gates up to 900Kg on level ground
- ) Contactless limit switch
- ) Soft start and soft stop
- ) Designed by Elsema in Australia







## **TECHNICAL DATA**

Power supply	240 Volts AC
Motor voltage	24 Volts DC
Max gate weight	900kg on level ground
Max absorbed power	120 Watts
Nominal thrust	330N
Nominal input current	2 Amps
Motor speed	15 metres per minute
Duty cycle	60% over 12 min
Operating temperature	-20°C - +50°C

## Kit contents



iS900 sliding gate motor



3 x Keyring remotes with frequency hopping



Long range reflector type photo electric beam



4 x Steel reinforced Nylon Gear Racks GR-4



Control card with Eclipse® Operating System

## Ordering Code

PART NUMBERS	DESCRIPTION
iS900	Standard iS900 Kit
iS900B	iS900 Kit with Li-ion Backup battery pack
iS900Solar	iS900 Kit with Solar charger and Backup battery pack

## **Optional Accessories**



### PentaCODE® Keypad

Wireless keypad compatible with Pentacode receivers



### **GSM Gate Opener**

Open your gate with your mobile phone for free!



### **Magnetic Lock**

12 or 24 Volts DC Waterproof 270Kg or 650Kg

## PentaFOB® Programmer



Add, edit or delete or backup individual PentaFOB® remotes



## Vehicle Detector

- 12, 24 or 240 Volts 1 or 2 loops
- Medium or high sensitivity



### **Flashing Lights**

- ) 12 or 24 Volts DC ) Red, Blue & Amber
- 90 Flashes \ min