Domestic Sliding Gates up to 600Kg

AXIOM SERIESSLIDING 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 power	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



2x Keyring remotes with frequency hopping



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

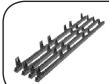


Flashing Lights

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



Long range reflector type photo electric beam



4 x Steel reinforced Nylon Gear Racks GR-4

Domestic / Light Commercial Gates up to 900Kg

AXIOM SERIESSLIDING 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 power	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



2x Keyring remotes with frequency hopping



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



Long range reflector type photo electric beam



4 x Steel reinforced **Nylon Gear Racks** GR-4