

# iS400 Kit

24 Volt motor, Suitable for gates up to 4.5 metres and 450kg

## SWING GATE OPENERS



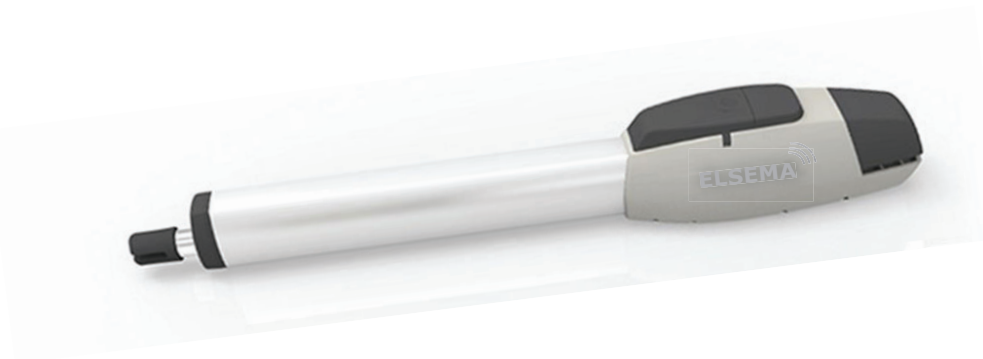
- ) Uses Elsema's MC card with Eclipse® operating system
- ) Ultra quiet operation yet powerful
- ) Die-cast Aluminium motor cover for great durability
- ) Easily adjustable limit switches
- ) Battery backup option (iS400D E7)
- ) Waterproof cover design
- ) Soft start and soft stop
- ) Easy installation



Die-cast aluminum cover. Maximum protection against environment



Easy manual release located on the top side of the motor

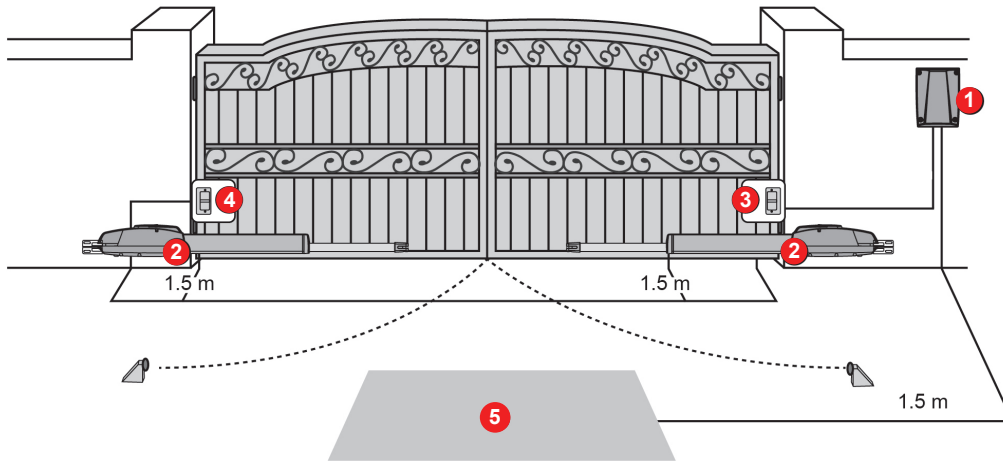


**ADJUSTABLE LIMIT SWITCHES**

### TECHNICAL DATA

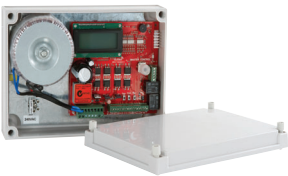
Motor voltage	24 Volts DC
Max gate weight	450kg
Max gate length	4.5 metres
Peak thrust	4500N
Operation stroke	450mm
Typical gate opening time	10-15sec
Duty cycle	20%
Operating temperature	-20°C~50°C

## Typical installation



- 1 Intelligent control box
- 2 iS400 motor
- 3 PE1500 photo electric beam
- 4 Reflector for PE1500
- 5 Vehicle detector

## Kit contents



Intelligent control box with built-in receiver



iS400D dual swing motors with limit switch

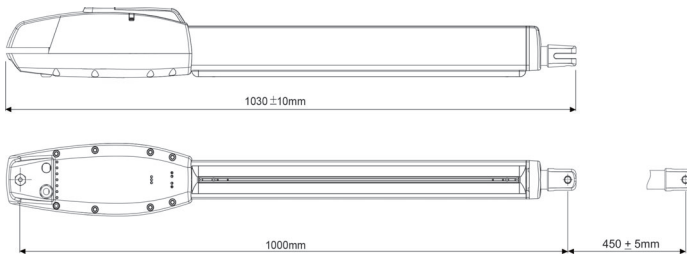


3 x Keyring remotes with frequency hopping



Long range reflector type photo electric beam

## Dimensions



## Ordering Code

PART NUMBERS	DESCRIPTION
iS400D	Dual swing motor kit
iS400	Single swing motor kit
E7	*Optional battery backup kit

\*Please specify battery backup option when ordering

## Optional Accessories



### PentaCODE® Keypad

Wireless keypad compatible with Penta series of receivers



### GSM Gate Opener

Open your gate with your mobile phone for free!



### Locking Actuator

- ) 12 Volts DC
- ) 50mm Stroke
- ) 20mm Stainless Steel Pin



### Backup Batteries

24 Volt, 7Ah rechargeable lead acid battery



### 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