

ELIXO 500 3S RTS

MOTORIZATION FOR SLIDING GATES



Programming interface and extractable terminal blocks



Rotation direction reversing

Up to 8 m
500 kg

Collective housing
Intensive use

100% successful installation at first time

Easy to install

- Easy access to ground fixation screws from the top

3S electronics

- Quick and safe installation
 - > The installation complies with standards without any setting
 - > Get started in 2 minutes
 - > All setting are pre-programmed
- Customized installation without hesitation
 - > Intuitive ergonomics
- Integrated communicative screen
 - Real-time display of each programming stage
- > Connection of multiple accessories
 - Extractable coloured terminal blocks to wire each accessory with no risk of mistake

Easy maintenance

- Real-time display of motor status
- Opening and closing counter

Reliability and durability

- Mechanics and electronics based on years of experience within the Somfy group
- Long lifetime with soft stop at the end of travel

Convenient to use

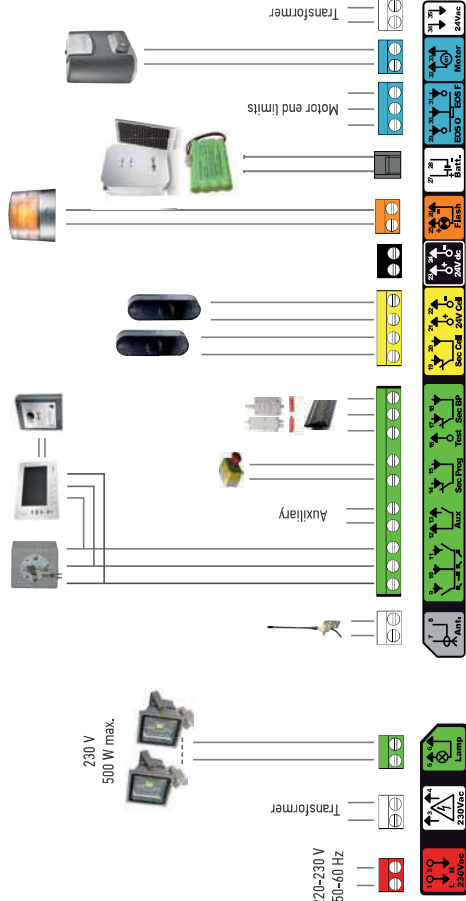
- Rapid: 15 s for an opening 3 m wide
- Easy and secured declutching with individual key

Compatible with solar power supply, in cases where mains electricity is difficult to obtain

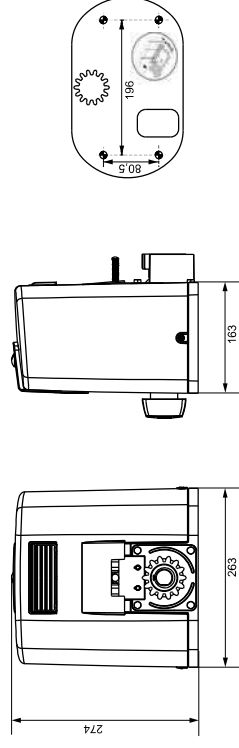
Application area



General wiring diagram



General overall size



Technical characteristics

Mains power supply	220-230 V - 50-60 Hz	Opening time to 3 m	15 s
Motor voltage	24 Vdc	RTS radio frequency	433.42 MHz
Maximum power consumption	130 W	Number of remote controls	40 channels maximum
Lighting output	Halogen lighting 500 W maximum	Index of protection	IP 24
Accessories power supply	Not compatible with solar power 24 Vdc / 1.2A	Operating temperature	-20°C to +60°C
Thrust force	500 N		