

I CONTROL BOX 3S RTS

CONTROL SYSTEM FOR SWINGING GATE MOTORIZATION



Display of codes on inclined LCD screen

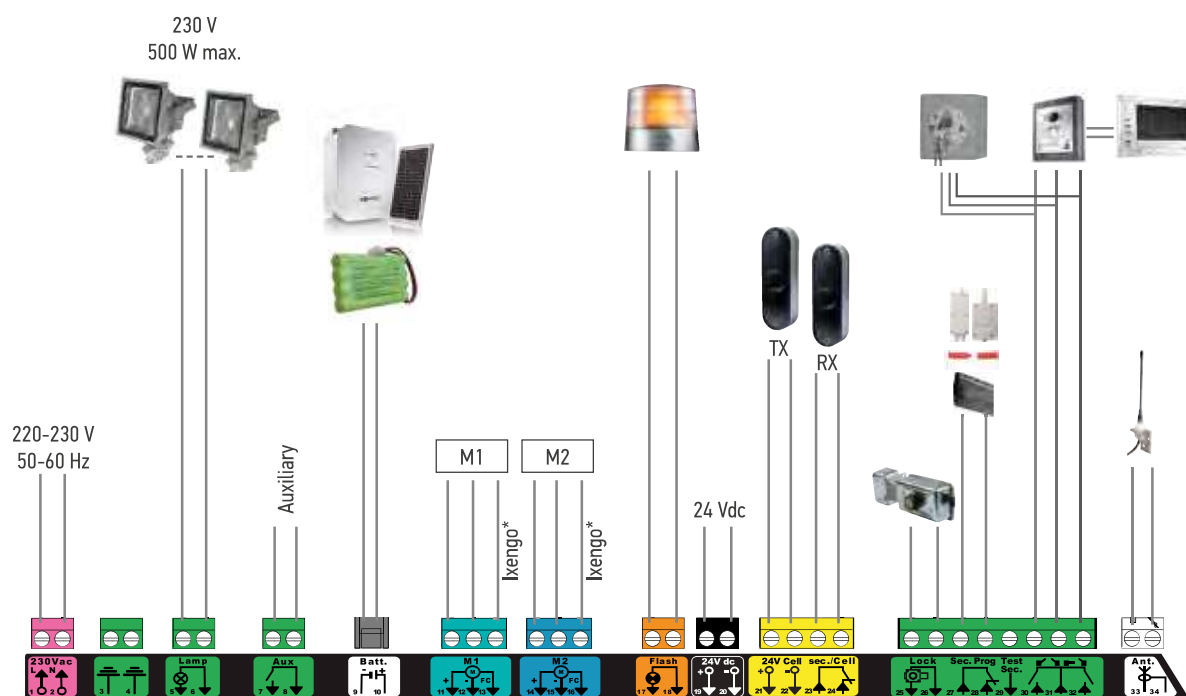


Color terminal blocks, numbered and withdrawable



For 24 V motorization

General wiring diagram



*terminals reserved for wiring for Ixengo motor end limits

Quickly installed, fully-customizable, intuitive

Quick installation

- Get started in 2 minutes
- All settings are pre-programmed
- Meets standards after self-learning without any additional setting

Customized installation without hesitation

- Intuitive custom settings
 - > built-in communicative screen
 - > real-time display of each stage of programming
- Connection of multiple accessories
 - > extractible coloured terminal blocks to wire each accessory, no mistakes
 - > much room around the terminals for a better cabling comfort
 - > cables of all diameters held tightly with the 2 position clamps

Unrivalled installing comfort

- Captive screws
- Remote controls always available in a dedicated storage space
- Suitable for rough surfaces thanks to the box flexibility

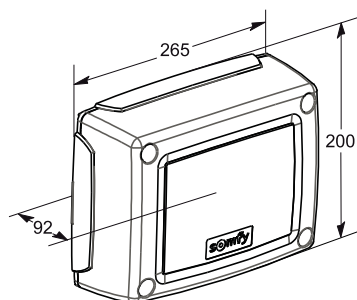
- Well horizontal thanks to the support for a bubble level
- Fixation holes outside the watertight area allowing direct drilling through the holes without measuring anything
- Instant watertightness with a double joint and no grommets
- Angled display for optimal readability
- Easy and safe power disconnection just by unplugging the red terminal block
- Dedicated space and instant connection for the backup battery
- Wiring and programming memo to be placed in a clear plastic pouch under the box cover

Easy maintenance

- Real-time display of motor operating status
- Real-time display of fault and failure codes
- Access to maintenance data: opening and closing counters, fault logs, etc.

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

General overall size



Technical characteristics

| | |
|--------------------------------|--|
| Mains power supply | 220-230 V - 50/60 Hz |
| Maximum power consumption | 800 W (with 500 W lighting) |
| 7-button programming interface | LCD screen with 3 characters |
| RTS radio frequency | 433.42 MHz |
| Number of remote controls | 40 channels maximum |
| Index of protection | IP 44 |
| Operating temperature | -20°C to +60°C |
| Compatible motors | Axovia MultiPro Axovia 180B Ixengo S 24V Ixengo L 24V |