

ELIXO 2000 230V RTS

MOTORIZATION FOR SLIDING GATES



Oil bath gearbox permanently lubricated and perfectly cooled.



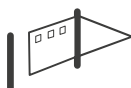
Encoder technology to control the position and the movement of the gate.



Up to 20 m
2,000 kg

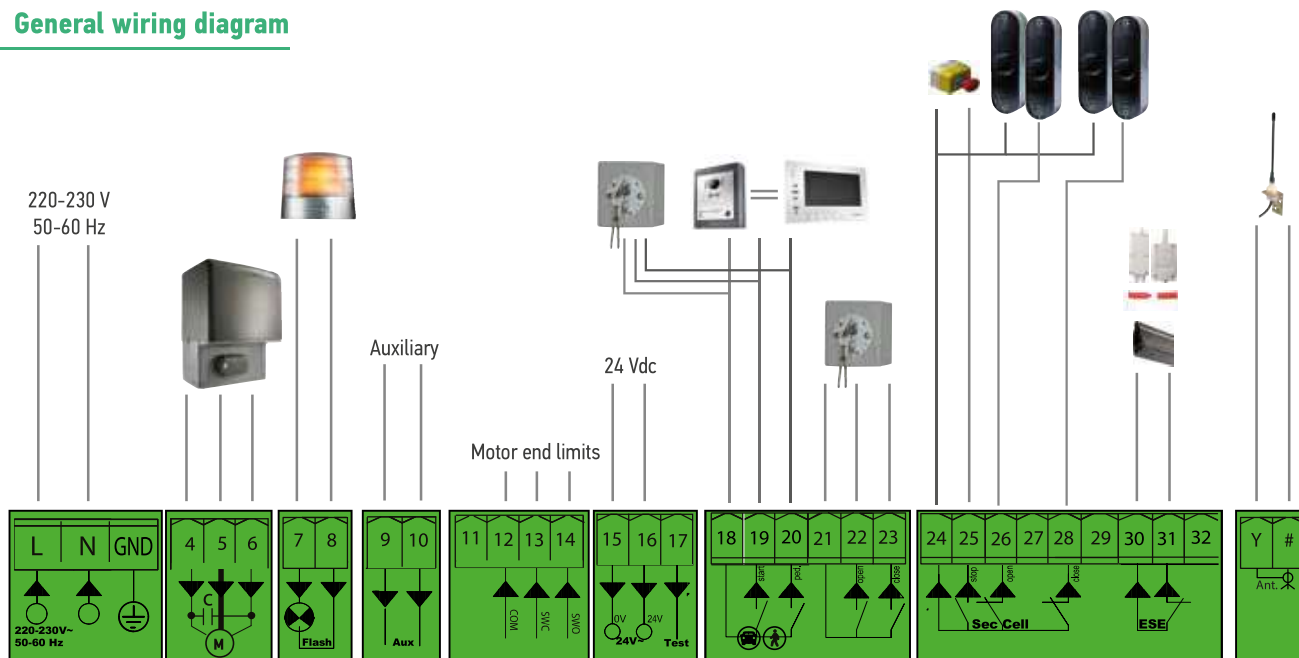
Collective housing
Intensive use

Application area



20 m - 2,000 kg

General wiring diagram



Robust & unalterable designed for heavy gates with intensive use

Robust for an intensive use

- Very intensive use, the motor can work permanently and it has been tested for 180,000 cycles on a 10 m and 2,000 kg gate.
- The oil bath gearbox minimizes component wear, so they are permanently lubricated and perfectly cooled.

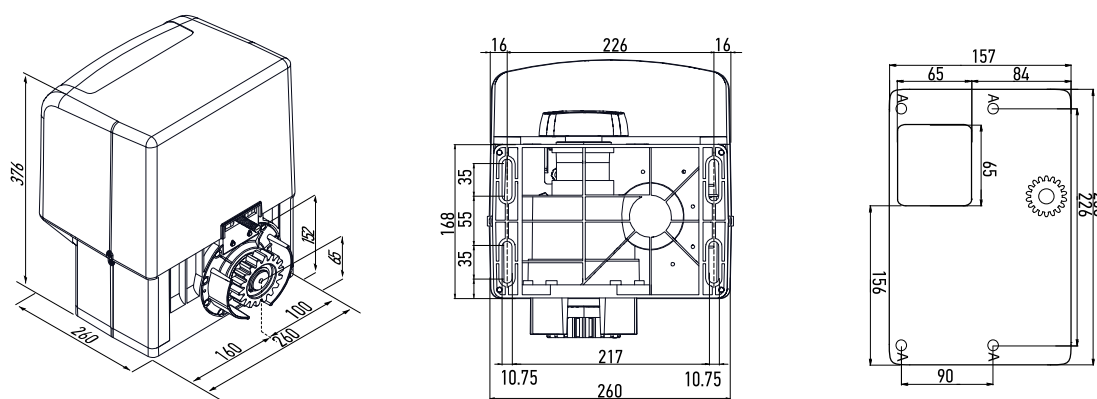
Protected installation

- Motors are protected by individual keys, for locking or declutching.
- Encoder technology: electronically controlled movement, safe and constant, to ensure maximum tranquility and security to gate users.
- Anticrush security: guaranteed by the electronic system that detects the presence of obstacles.
- The irreversibility of the motor guarantees a perfect locking of the gate in closed position thus avoiding intrusion.

Adjustable settings

- The motor torque and soft stop functions are automatically set during self-learning to suit the weight of the gate, to ensure efficiency and preserve the gate. These parameters can be adjusted after self-learning to adapt to each use.
- Adjustable partial opening position for pedestrians and cyclists.
- Automatic closure, operating modes possible to meet all your needs.
- Possible to adjust the energy during the slowdown phase (brake parameter).

General overall size



Technical characteristics

Mains power supply	220-230 V - 50/60 Hz	Lubrication	Oil bath
Power consumption	750 W	Manual operation	Release using individual key
Maximum torque	40 Nm	Operating temperature	- 20°C/+ 55°C
Speed	9 m/min	Noise level	< 70 dBA
Speed with specific pignon	12 m/min	RTS radio frequency	433.42 MHz
Maximum gate leaf weight	2,000 kg	Number of remote controls	128
Maximum gate leaf length	20 m		