



ROSSO EVO



Motor for Sectional Doors
Wi-Fi compatible



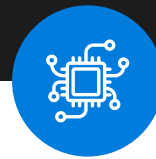
Programming display



Compatible with
MCONNECT LINK



Modern and innovative
design



Control board build-in
the motor

ROSSO EVO

Developed for sectional doors, ROSSO EVO presents 3 models for automation of doors up to 18m². It has a modern and innovative design, that stands out in any environment.

This motor has a range of menus that offer the installer a complete management of the automation.

Design at home or in business

With a force of up to 1200N, the ROSSO EVO ensures reliable maneuvers, optimizing vehicle flow.

Available in three versions (600N, 1000N, and 1200N), it adapts to sectional doors of different sizes.

This versatility, combined with a bold and unique design, makes it ideal for both residential and industrial applications.

1200 < 18

Maximum motor force (N)

Maximum door area (m²)



Various rail solutions

ROSSO EVO has a wide selection of rails available, available in 3 sizes, with chain or strap.

You can still choose whether you want the rail complete or cut in 2 pieces.

Programming display

External programming display that allows the installer full control of the automation through various menus.

Large transmitter capacity

Ability to add up to 100 RF transmitters for full and partial openings.

Ideal for large doors

Its 1200N motor allows it to work with heavier doors up to 18 m².

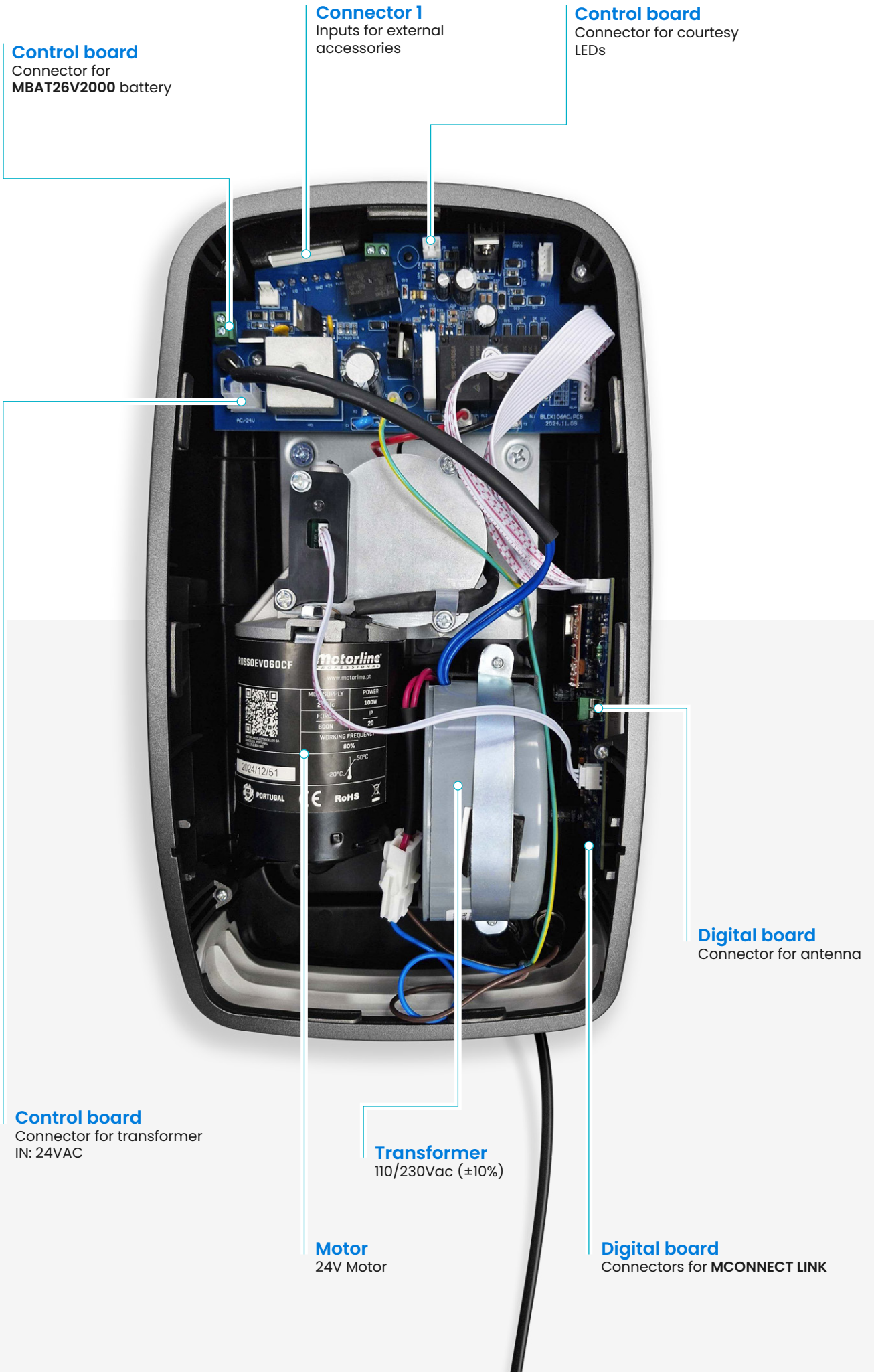


Connectivity with MCONNECT LINK

The ROSSO EVO motor is compatible with the MCONNECT LINK device, enabling Wi-Fi connectivity and advanced remote control.

With MCONNECT LINK, both installers and end users benefit from intelligent and practical control:

- For the installer:** Remote adjustment of parameters, function programming, speed, force, and security level configuration.
- For the end user:** Simplified management via the MCONNECT APP, with command addition, parameter monitoring, log consultation, and automation of routines such as door opening.



Control board
Connector for MBAT26V2000 battery

Connector 1
Inputs for external accessories

Control board
Connector for courtesy LEDs

Control board
Connector for transformer IN: 24VAC

Transformer
110/230Vac ($\pm 10\%$)

Motor
24V Motor

Digital board
Connector for antenna

Digital board
Connectors for MCONNECT LINK

Easy Installation

Developed with the aim of simplifying the installer's work, the Rosso EVO, in addition to its elegant and modern design, has the control board incorporated into the motor.

Wi-Fi connectivity made simple

The ROSSO EVO features a Plug & Play connector for the MCONNECT LINK, enabling a more convenient and straightforward Wi-Fi connection

Built-in control board

Control board incorporated into the motor, avoiding the need to make connections and making installation more practical

LED Lighting

Courtesy LED light for illumination activated simultaneously with ROSSO EVO maneuvers or through individual channel activation on the transmitter

Easy-fit connector

Connector for connecting external accessories, eliminating the need to access the inside of the motor

For places without Wi-Fi connection M200 and M250 Communicators

Ensure a **stable and secure connection** through 4G LTE and ensure ROSSO EVO runs smoothly.

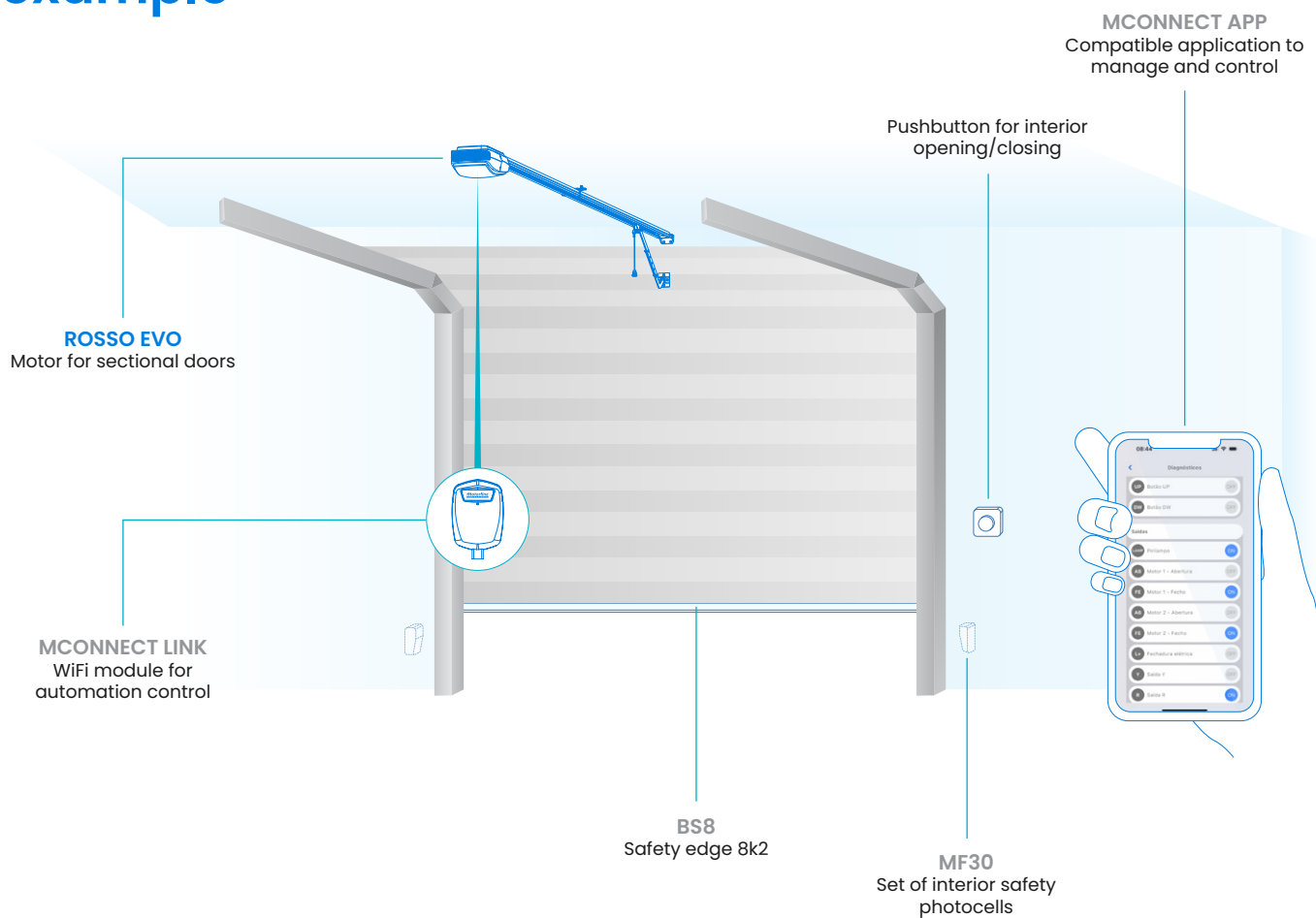
Advanced security and access control features to provide convenience for professionals and peace of mind for users.

MCONTROL app available for download in stores





Installation example



Complete the Kit with...



KIT APOLO
Solar energy system for powering 24V motors



MF30 | MF40 | MFE
Pair of photocells



SCMV150
Key Selector



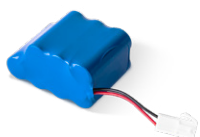
ARC007
Canopy adaptor for heavy garage doors



STEEL RAIL
Chain or belt rails in various sizes



1702SP | 1750SP
External release with cover



MBAT26V2000
Compact 26Vdc/1.3Ah battery with connection cable



MP105 / MP205
Universal LED flashing lamp



BOTPR
3 way push button station

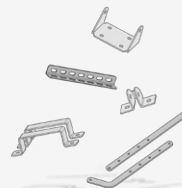
The kit includes...



1x
Ceiling motor with integrated control board



2x
Transmitters
FALK



Mounting Accessories



1x
Product manual

	ROSSO EVO 60	ROSSO EVO 100	ROSSO EVO 120
Power	100W	120W	160W
Motor Power	600N	1000N	1200N
Maximum door area	10m ²	15m ²	18m ²
Power Supply	230 Vac 50/60 Hz		
Motor Power Supply	24 Vdc		
Speed	140mm/s		
Working Frequency	55%		
Courtesy Light	3 minutes		
Protection class	IP20		
Noise	LpA <= 56dB		
Operating Temperature	-25°C to 55°C		
Thermal Protection	120°C		
Memory	100 transmitters		
Code Type	Rolling Code		
Radio Frequency	433,92 MHz		
Backup Batteries (Optional)	MBAT26V2000		

