



PERSA



Electromechanical motor
For swing gates



110/230Vac
24Vdc



Compatible with
MCONNECT LINK



Compatible with
APOLO KIT



Aluminum structure

PERSA

The PERSA has been developed to ensure consistent performance with optimised power consumption.

With a force of 2800 N, it is ideal for residential gates with leaves up to 3000 mm, maximising energy efficiency.

High-Precision limit switches

Equipped with electric limit switches that allow precise definition of the gate's open and closed positions, this system eliminates inaccurate mechanical adjustments and reduces installation time.

The ability to fine-tune each micro-switch individually ensures a fully customised response to the gate's movement — regardless of the leaf's weight, size or profile — providing the end user with smooth, silent and precisely controlled operation on every cycle.

OPENING

CLOSING



Anti-Snow design and easy maintenance

The low-profile design, with the integrated drive mechanism located beneath the arm prevents the accumulation of snow and debris, ensuring reliable operation even in the most adverse conditions.

The structure has been designed to provide quick access to all internal components, making any maintenance intervention or diagnosis straightforward and without unnecessary disassembly.



Reversible installation: Left or Right

The PERSA adapts to either left or right leaf without the need for additional components:

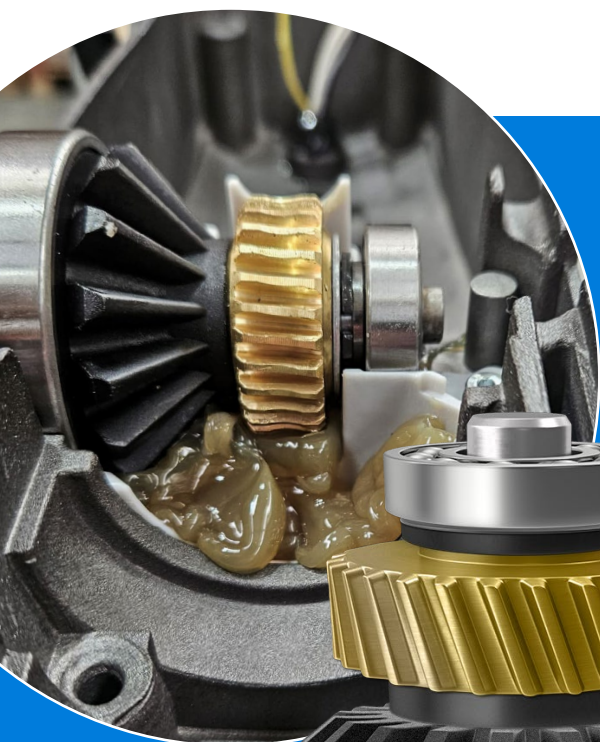


Simplifying the installation process



Reducing stock references in the warehouse

For the end user, it means complete flexibility in choosing the gate configuration, with no compromise on aesthetics or performance.



High-Performance gearbox

The bevel gear system in steel and brass, lubricated in a grease bath, ensures efficient and silent force transmission over time.

The robustness of the gearbox results in safer operation, reduced mechanical wear and a significantly longer service life — fewer interventions, lower costs and greater peace of mind for the end user.

Built to last!



ALUMINIUM

BASE STRUCTURE

120^{°C}

THERMAL PROTECTION

400_{MM}

MAXIMUM COURSE

2800_N

FORCE

IP54

PROTECTION CLASS

3000_{MM}

MAXIMUM LEAF WIDTH

Electronic control boards

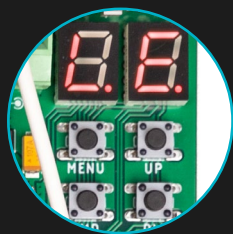
MC52 & MC62

Compatible with the MCONNECT LINK device for management and control via the MCONNECT app



Download
MCONNECT APP

MC52 (110 / 230 Vac)



Intuitive interface

Easily check device status via the programming display or LEDs.



Deleting transmitters

Allows you to delete a specific transmitter from the electronic control board's memory.

Compatible with MCONNECT LINK

More convenience and efficiency:

- Adjust gate opening and closing times directly from your smartphone, wherever you are
- Receive real-time alerts whenever the gate is used
- See detailed actions history

Follow me

The control board orders the gate to close 5 seconds after the security device detects the passage of an object/person.

MC62 (24 Vdc)

For places without Wi-Fi connection M200 , M250 and M270

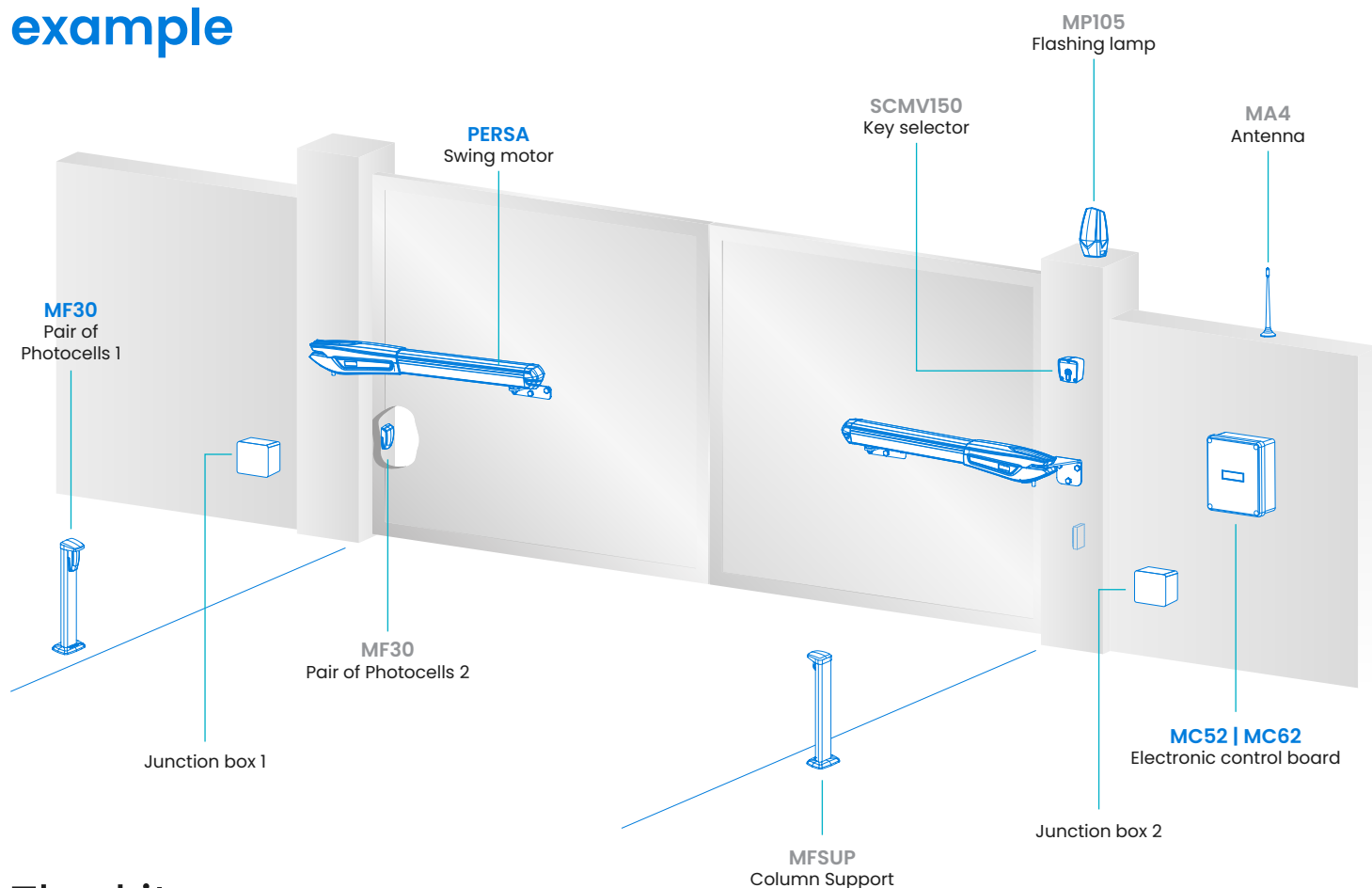
Ensure a **stable and secure connection** through 4G LTE and ensure PERSA runs smoothly.

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

MCONTROL app available for download in stores



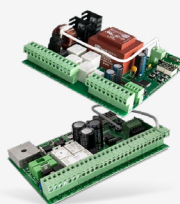
Installation example



The kit includes...



2x
Compact telescopic
motors for swing
gates



1x
Electronic control board
MC52 (230 Vac)
MC62 (24 Vdc)



2x
Transmitters
FALK



1x
MF30
Pair of Photocells



Mounting
Accessories



APOLO KIT
Electromechanical
motors for swing
gates



MFSUP
Column support for
Photocells



SCMV150
Key Selector



MA4
Antenna range up to
100m



MP105 / MP205
Universal LED flashing
lamp



STOP
Mechanical lock for
gate locking

	230V	110V	24V
Power Supply	AC 230V 50/60Hz	AC 110V 50/60Hz	DC 24V
Power	230W	230W	80W
Current	1,3A	2,5A	3A
Working Frequency	25%	25%	55%
Opening Speed	20mm/sec	20mm/sec	23,5mm/sec
Capacitor	12,5µF	35µF	-
Noise	LpA <= 50dB		
Force	2800N		
Working Temperature	-25°C to 65°C		
Thermal Protection	120°C		
Protection class	IP54		
Maximum course	400mm		
Maximum Width per Leaf	<3000mm		

