

WG2024



## For swing gates with leaves up to 2 m, surface mounted.

Electromechanical gear motor  
24 Vdc.

### Gear motor characteristics:

- **reliable and silent:** thanks to the patented layout of the internal components and less moving parts
- **easy to install:** after the gear motor has been assembled, all electrical connections are made from above
- **user-friendly release** with personalised Nice key or standard lock (optional)
- pre-assembled, **mechanical stops** PLA13 on opening.

### New control unit MC424L:

- easy programming by pressing a single button
- clutch with anti-crush safety feature
- automatic memorization of limit switches in opening and closing with self-learning function
- pause time programming; partial opening; slowdown during opening and closing

### Sophisticated electronics:

slowdown, obstacle detection system, can be linked to the 8.2 KOhm resistive sensitive edge.

### No blackout:

continues to work even during power failures using optional (PS124) batteries that fit inside the control unit.

FLO2RE



MC424L



PLA13



### The kit contains:

**WG2024** 2 surface-mounted electromechanical gear motors, with Nice key release.  
**FLO2RE** 2 transmitters 433.92 MHz, 2 channels. **MC424L** 1 control unit with plug-in receiver SMXI.  
**PLA13** mechanical stops on opening.

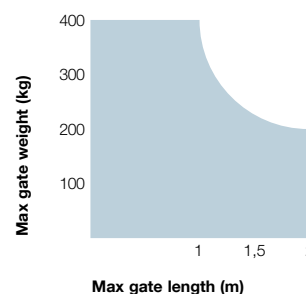
Code	Description	Pc./pallet
<b>WINGO2024KCE</b>	Kit for swing gates with leaves up to 2 m, surface mounted	12

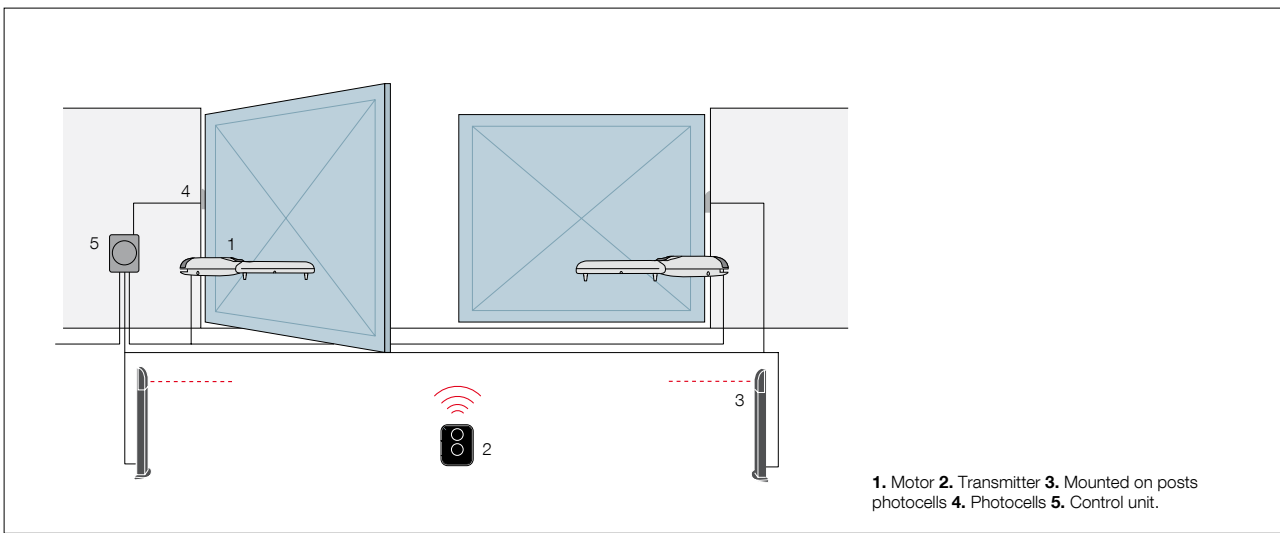
**N.B.** The content of the package may vary: consult the retailer

### Technical specifications

Code	WG2024
<b>Electrical specifications</b>	
Power (Vdc)	24
Current absorbed (line) (A)	3.5
Power absorbed (W)	85
<b>Performance</b>	
Speed (m/s)	0.018
Force (N)	1500
Work cycle (cycles/hour)	40
<b>Dimensions</b>	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	770x98x95 h
Weight (kg)	6

### Utilisation limits:





### Accessories



**PS124**  
24 V battery  
with integrated  
battery charger.  
Pc/pack 1



**PLA14**  
Screw-adjustable  
rear bracket.  
Pc/Pack. 2



**PIA15**  
Screw-adjustable  
front bracket.  
Pc/Pack. 2



**CM-B**  
Pawl with two metal  
release keys.



**TS**  
Signboard.  
Pc/pack 1

