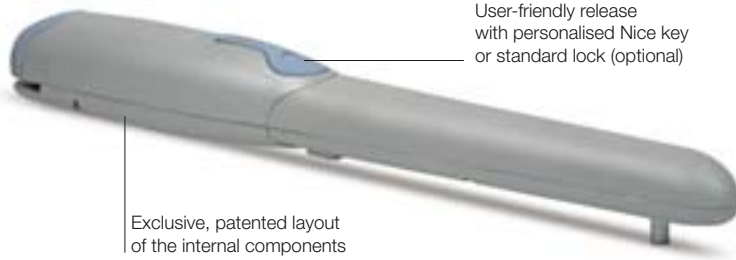


WG4024



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

24 Vdc electromechanical gear motor.

### Compatible for operation with Solemyo system.

Patented layout of the internal components: fewer moving parts **means greater reliability and quiet operation.**

**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, **travel stops** PLA13 on opening.

### New Moonclever control unit MC424:

- simple programming, by means of a single key;
- clutch with anti-crush safety feature;
- automatic memorization of limit switches on opening and closing with self-learning function;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- obstacle detection system;
- can be linked to the 8.2 KOhm resistive sensitive edge;
- continues to work even during power failures using optional (PS124) batteries that fit inside the control unit.



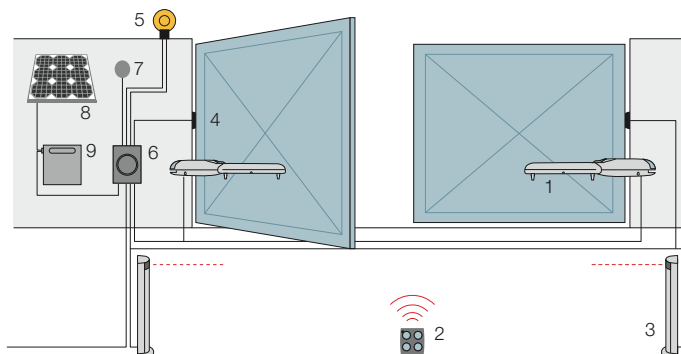
### The kit contains:

**WG4024** 2 surface-mounted electromechanical gear motors, with Nice key release.  
**FLO2R-S** 1 transmitter 433.92 MHz, 2 channels. **MC424** 1 control unit with SMXI plug-in receiver.  
**MOF** 1 pair of photodetectors for outdoor installation. **MOSE** 1 key selector switch for outdoor installation.  
**ML24T** 1 flashing light with integrated aerial. **PLA13** 2 travel stops for opening manoeuvres. **TS** 1 signboard.

### Technical specifications

Code	WG4024
<b>Electrical data</b>	
Power supply (Vdc)	24
Absorption (A)	3.5
Power (W)	85
Built-in capacitor (µF)	-
<b>Performance data</b>	
Speed (m/s)	0.018
Force (N)	1500
Work cycle (cycles/hour)	30
<b>Dimensional and general data</b>	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	770x98x95 h
Weight (kg)	17

### Installation diagram



1. Wingo 2. Transmitter 3. Photocells mounted on posts 4. Photocells 5. Flashing light 6. Control unit 7. Digital or key switches 8. SYP\* solar panel 9. PSY24\* battery box.  
 \*Optional connection to Solemyo system.

### Utilisation limits

