





24

Wingo 2024/3524KCE

For swing gates with leaves from 2 m - 3.5 m

Surface mounted 24 VDC electromechanical gear motor.

Reliable and silent: patented layout of internal parts, fewer 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 and standard lock included.



Oz Kit

Oz Kit 1 • motor x 2

- control unit x 1
- two channel remote x 2

Pre-assembled, travel stops on opening.

Moonclever MC424L control unit:

- built-in radio receiver;
- simple programming, by means of a single key;
- · clutch with anti-crush safety feature;
- automatic memorisation 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.



COMMON ACCESSORIES



IBT4N Interface for connecting the O-View programming unit.

Pc./Pack 1



IT4WIFI Smart Wi-fi interface to manage gates and garage doors by smartphone. (Not compatible with the Solemyo kit and battery backup.)

Pc./Pack 1



PLA14 Screw-adjustable rear bracket.

Pc./Pack 2





PLA15 Screw-adjustable front bracket.

Pc./Pack 2



PLA10 Vertical 12 V electric lock.

Pc./Pack 1



PLA11 Horizontal 12 V electric lock.



Pc./Pack 1

PS124

charger.

Pc./Pack 1

24 V battery with

integrated battery



SOLEMYO KIT The solar power to automate gates, garage doors or barrier gates.

See page 140.

TECHNICAL SPECIFICATIONS

Code	Description	Pack/Pallet
WING02024K0	Kit for swing gates with leaves up to 2 m, 24 Vdc, surface mounted	12
WING03524K0	Kit for swing gates with leaves up to 3.5 m, 24 Vdc, surface mounted	12

Code	WG2024	WG3524
ELECTRICAL DATA	•	
Power supply (Vdc)	24	24
Absorption (A)	3.5	5
Power (W)	85	120
PERFORMANCE DATA	>> 0.04 <<	
Speed (m/s)	0.018	0.018
Force (N)	1500	1500
Work cycle (cycles/hour)	30	30
DIMENSIONAL AND GENERAL DATA		
Protection level (IP)	44	44
Working temp. (°C Min/Max)	-20 ÷ +50	-20 ÷ +50
Dimensions (mm)	770x98x95 h	920x98x95 h
Weight (kg)	6	6

UTILISATION LIMITS

DIMENSIONS WG2024



