

WL1024C + WL1024

Incorporable flashing Led indicator with courtesy light function

Built-in control unit with provision for battery housing

Integrated arm with anti-shear protection and mechanical limit stop on closure

ON2 	MOFB 	MOSE
WLT 	TS 	

The kit contains:

WL1024C + WL1024 2 electromechanical gear motors, surface mounted. WL1024C (with control unit and OXI plug-in receiver), WL1024 (without control unit). **ON2** 1 transmitter 433.92 MHz, 2 channels. **MOFB** 1 couple of external photocells designed for connection by Nice BlueBUS. **MOSE** 1 key selector switch for outdoor installation. **WLT** 1 flashing light. **TS** 1 signboard.

For swing gates with leaves up to 1.8 m.
Especially suited to gates in wood or PVC.
Irreversible electromechanical gear motor at 24 Vdc, with articulated arm.

Ultra compact: ideal for pedestrian gates, recommended for small posts (width 8 cm).

Safe: thanks to the irreversible motor and anti-shear arm with built-in mechanical stop on closure (with installation of entire arm).

Practical: the articulated arm enables installation in specific conditions, such as in the presence of small walls or obstacles adjacent to the post.

Quick: no waiting in front of the gate, just 7 seconds to open or close (in optimal installation conditions, with reduced arm and 90° opening).

Convenient: incorporable flashing Led indicator, with courtesy light function (WLT, optional); rapid motor release for manual movement of the gate.

Built-in control unit:

- simple programming;
- self-learning of opening and closing limit positions;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- deceleration on opening and closing;
- provision for connection of latest generation resistive sensitive edges.

No black out: operation in the event of a power failure by means of optional batteries (PS424) housed inside the motor.

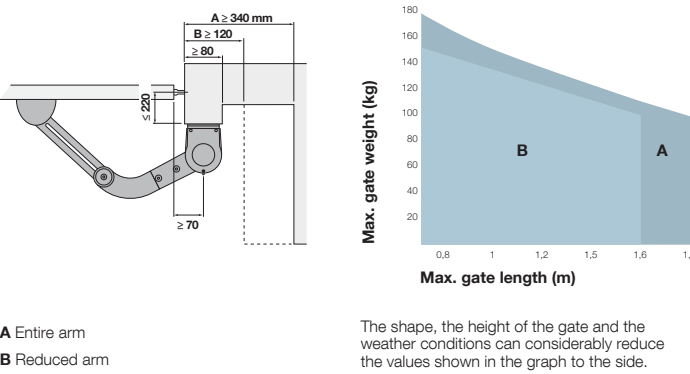
Code	Description	Pack/pallet
WALKY2024KCE	Kit for swing gates with leaves up to 1.8 m, 24 Vdc, with articulated arm, surface mounted	18

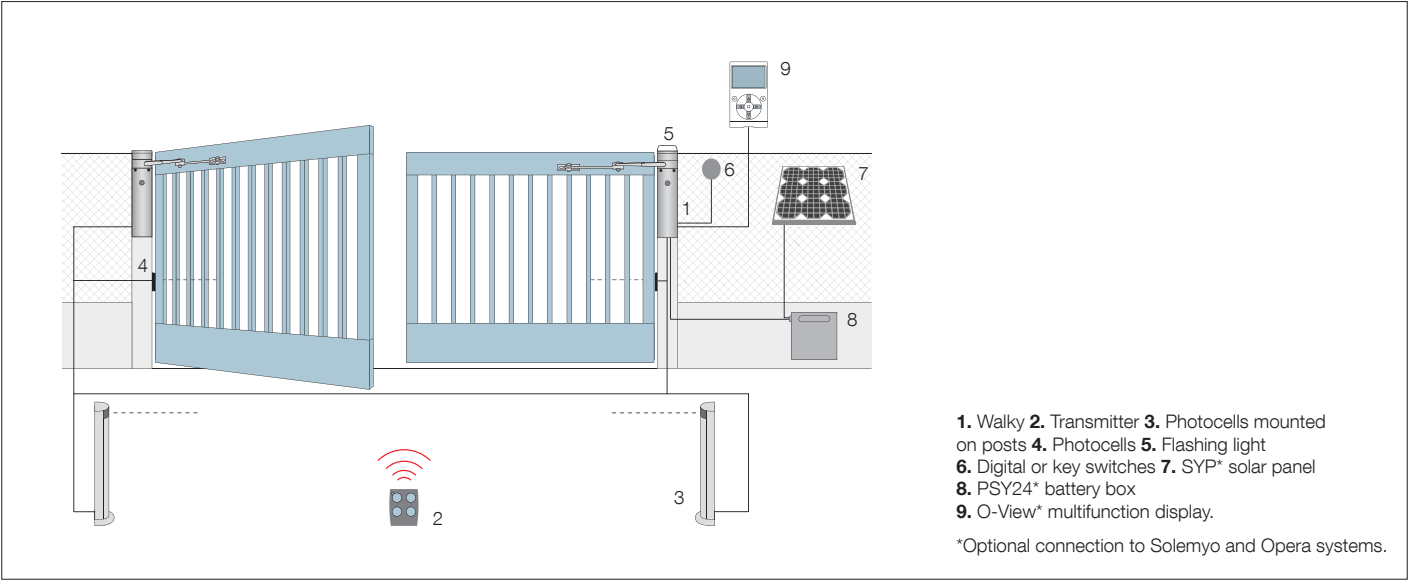
N.B. The content of the package may vary: consult the retailer.

Technical specifications

Code	WL1024C	WL1024
Electrical data		
Power supply (Vac 50/60 Hz)	230	-
Power supply (Vdc)	-	24
Absorption (A)	0.8	2
Power (W)	120	30
Performance data		
Speed (Rpm)	1.5 - 2.2	
Torque (Nm)	120	
Work cycle (cycles/hour)	50	
Dimensional and general data		
Protection level (IP)	44	
Working temp. (°C Min/Max)	-20° ÷ +50°	
Dimensions (mm)	90x125x385 h	
Weight (kg)	4.8	4.3

Utilisation limits





Accessories



WLA1
Spare control unit,
for WL1024C.



PS424
Buffer battery.
Pc/pack 1



PLA10
Vertical 12 V electric lock
(required for gates longer
than 3 m).
Pc/pack 1



PLA11
Horizontal 12 V electric lock
(required for gates longer
than 3 m).
Pc/pack 1

Wallyght



WLT
Multi-function Led
indicator.
See pages 203
Pc/pack 1

Solemyo system



The solar power kit
Solemyo to automate
gates, garage doors
or barrier gates, including
those located far from
the power mains
and without the need
for costly and invasive
excavation work.
See pages 186/187

Opera system



The innovative Opera
system enables
the installer to manage,
program and control
automation systems,
also remotely, simply
and safely, with significant
savings in time.
See pages 140/141

