

Walkykit 2024 BD

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;
- automatic memorization of limit switches on opening and closing with self-learning function;
- 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: with the optional batteries (PS424) housed inside the gear motor.

Nice **BiDirectional products** indicate the status of the automations and confirm correct reception of the command.

Discover the complete range of BiDirectional products on page 176.

Yubii is the new Nice ecosystem that connects all the automations in the home.

Discover all the benefits of the Yubii system on page 170.

NEW

The kit contains:

WL1024C + WL1024

2 Electromechanical gearmotors, surface mounted; WL1024C (with control unit and OXIBD bidirectional radio receiver with connector included), WL1024 (without control unit).



ON3EBD

2 Transmitters 433.92 MHz, 3 channels, bidirectional



EPMB

1 Couple of external photocells designed for connection by Nice BlueBUS.



WLT

1 Flashing light.



TS

1 Signboard.



COMMON ACCESSORIES



CORE
Nice Wi-Fi-Radio
Gateway.

Pc./Pack 1



IT4WIFI
Smart Wi-fi interface
to manage gates and
garage doors by smart-
phone (*).

Pc./Pack 1



WLA1
Spare control unit, for
WL1024C.

Pc./Pack 1



PS424
Buffer battery.

Pc./Pack 1



PLA10
Vertical 12 V electric
lock.

Pc./Pack 1



PLA11
Horizontal 12 V electric
lock.

Pc./Pack 1



WLT
Multi-function LED indi-
cator. See page 227.

Pc./Pack 1



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

See page 229.

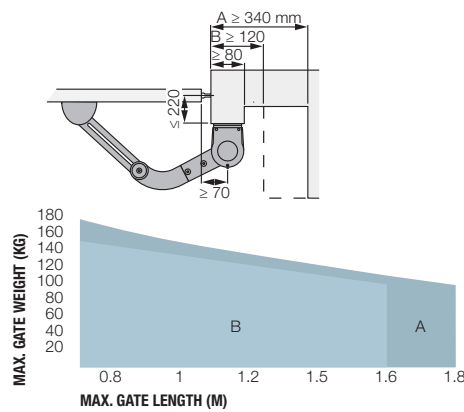
TECHNICAL SPECIFICATIONS

Code	Description	Pack/Pallet
WALKY2024BDKCE	Kit for automating swing gates with a leaf length of up to 1.8 m, 24 Vdc, with articulated arm, surface mounted, with bidirectional technology	18

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

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

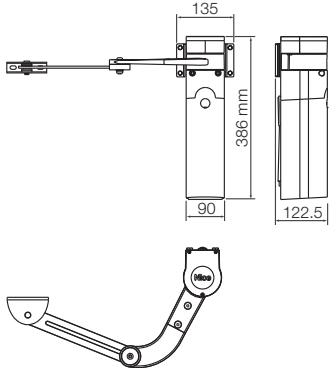
UTILISATION LIMITS



A Entire arm - **B** Reduced arm

The shape, the height of the gate and the weather conditions can considerably reduce the values shown in the graph to the side.

DIMENSIONS



For swing gates

For sliding gates

Barrier gate operator systems

For garage and industrial doors

Control systems and accessories

Compatibility table and alphabetical index

* Not compatible with the Solemyo kit and PS424