

Walkykit 1024 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.



The kit contains:

WL1024C

1 Electromechanical gearmotor, surface mounted, with built-in control unit and OXIBD bidirectional radio receiver with connector included.

ON3EBD

2 Transmitters 433.92 MHz, 3 channels, bidirectional

TS

1 Signboard.



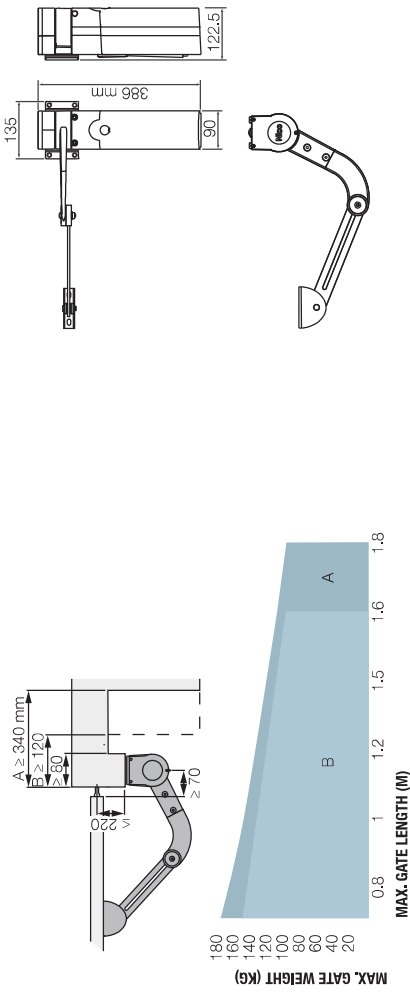
COMMON ACCESSORIES

TECHNICAL SPECIFICATIONS

Code	Description	Pack/Pallet
WALKY1024BDKCE	Kit for 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	
ELECTRICAL DATA		
Power supply (Vac 50/60 Hz)	230	
Absorption (A)	0.8	
Power (W)	120	
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	

UTILISATION LIMITS

DIMENSIONS



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.



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 indicator. See page 227.

Pc./Pack 1



SOLEMYO KIT

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

See page 229.

* Not compatible with the Solemyo kit and PS424