Nice

BiDi | Yubii | SOLEMYO | OPERA | BLUEBUS | 24V

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.

NEW

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

CORE
Nice Wi-Fi-Radio Gateway.

Pc./Pack 1

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

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

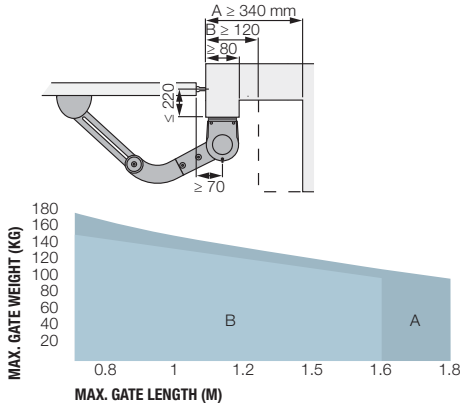
TECHNICAL SPECIFICATIONS

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

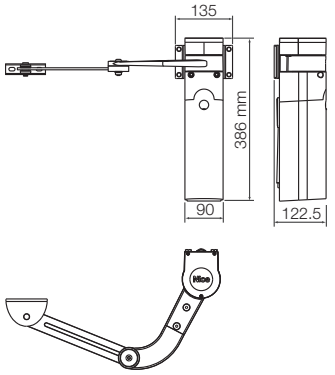
N.B. The content of the package may vary: consult the retailer.

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



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