

Wingokit 4024 BD

For swing gates with leaves up to 2 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.

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 memorization 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.



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 168.

The kit contains:

WG4024

2 Surface-mounted electromechanical gear motors, with Nice key release and mechanical stop on opening.

ON3EBD

2 Transmitters 433.92 MHz, 3 channels, bidirectional

MC424L

1 Control unit with built-in radio receiver and OXIBD bidirectional radio receiver with connector included.

EPM

1 Pair of photocells for outdoor installation

ELDC

1 LED flashing light with integrated aerial.

TS

1 Signboard.



COMMON ACCESSORIES



CORE
Nice Wi-Fi-Radio
Gateway.
Pc./Pack 1



IBT4N
Interface for connecting
the O-View program-
ming unit.
Pc./Pack 1



BIDI-ZWAVE
Plug-in communica-
tion interface between
Z-Wave™ gateways
and Nice motors.
Pc./Pack 1



IT4WIFI
Smart Wi-fi interface
to manage gates and
garage doors by smart-
phone (*).
Pc./Pack 1



PS124
24 V battery with inte-
grated battery charger.
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



SOLEMYO KIT
The solar power to
automate gates, garage
doors or barrier gates.
See page 229.

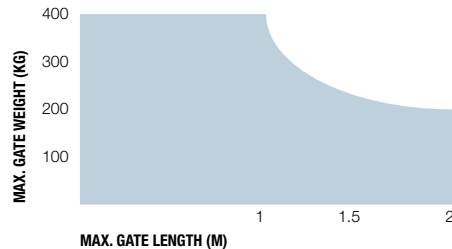
TECHNICAL SPECIFICATIONS

Code	Description	Pack/Pallet
WING04024BDKCE	Kit for automating swing gates with a leaf length of up to 2 m, 24 Vdc, surface mounted, with bidirectional technology	12

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

Code	WG4024
ELECTRICAL DATA	
Power supply (Vdc)	24
Absorption (A)	3,5
Power (W)	85
PERFORMANCE DATA	
Speed (m/s)	0,018
Force (N)	1500
Work cycle (cycles/hour)	30
DIMENSIONAL AND GENERAL DATA	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	770x98x95 h
Weight (kg)	6

UTILISATION LIMITS



DIMENSIONS



* Not compatible with the Solemyo kit and PS124