

Wingo5kit BD

For swing gates with leaves up to 3.5 m

Electromechanical gear motor, surface mounted.

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.

Built-in capacitor.

User-friendly release with personalised Nice key and standard lock included.

Pre-assembled, travel stops on opening.

MC800 control unit:

- simple programming, by means of a single key;
- automatic memorization of limit switches on opening and closing with self-learning function;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- provision for connection of latest generation resistive sensitive edges;
- programmable maintenance warning.

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:

WG5000

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

ON3EBD

2 Transmitters 433.92 MHz, 3 channels, bidirectional

MC800

1 Control unit with OXIBD bidirectional radio receiver with connector included.

EPM

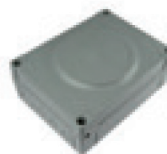
1 Pair of photocells for outdoor installation

ELAC

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 programming unit.

Pc./Pack 1



IT4WIFI

Smart Wi-fi interface to manage gates and garage doors by smart-phone.

Pc./Pack 1



PLA6

Rear bracket 250 mm long.

Pc./Pack 1



PLA8

Screw-adjustable front bracket.

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

TECHNICAL SPECIFICATIONS

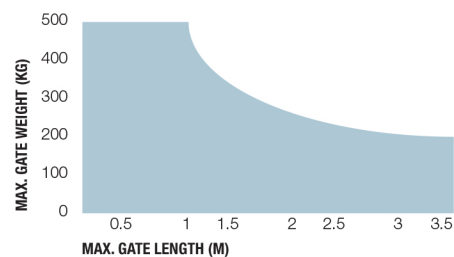
Code	Description	Pack/Pallet
WING05BDKCE	Kit for automating swing gates with a leaf length of up to 3.5 m, surface mounted, with bidirectional technology	12

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

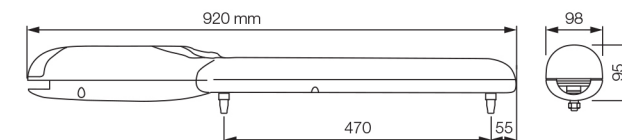
Code	WG5000
ELECTRICAL DATA	
Power supply (Vac 50 Hz)*	230
Absorption (A)	1,5
Power (W)	200
PERFORMANCE DATA	
Speed (m/s)	0,013
Force (N)	1700
Work cycle (cycles/hour)	30
DIMENSIONAL AND GENERAL DATA	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	920x98x95 h
Weight (kg)	6

* 60 Hz version available on request.

UTILISATION LIMITS



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