

Robuskit 400 BD

For sliding gates weighing up to 400 kg



User-friendly: thanks to the BlueBUS system, allowing the control unit to be connected to up to 7 pairs of photocells and control, security and signalling devices with just two wires.

Practical: control unit and PS124 buffer battery (optional) can be connected by means of a simple connector and can be housed directly inside Robus.

Advanced: RB400 is equipped with a temperature sensor: adapt the motor power to the climatic conditions and at the same time thermal cut-out. A master/slave selection automatically synchronises two motors. This means it is possible to automate 2-leaf sliding gates set opposite each other.

Intelligent: thanks to the obstacle detection system and automatic programming of the working times. Self-diagnosis by means of a flashing light. 8 programming levels.

Safe: acceleration and deceleration can be adjusted at the beginning and at the end of each opening and closing manoeuvre.

Sturdy: base and release in pressure die cast with easy to open handle.

Silent: gear motor on bearings.

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:

RB400

1 Irreversible electromechanical gearmotor, with built-in control unit and OXIBD bidirectional radio receiver with connector for connection via Nice BlueBUS.



ON3EBD

2 Transmitters 433.92 MHz, 3 channels, bidirectional



EPMB

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



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



RBA3
Spare control unit for
RB400, RB600/600P,
RB1000/1000P and
RUN1500/1500P.
Pc./Pack 1



PS124
24 V battery with inte-
grated battery charger.
Pc./Pack 1



RBA1
Inductive limit switch.
Pc./Pack 1



ROA6
M4 25x20x1000 mm
slotted nylon rack with
metal insert. For gates
weighing up to 500 kg.
Pc./Pack 10



ROA7
M4 rack, zinc coated,
22x22x1000 mm.
Pc./Pack 10



ROA8
M4 rack, 30x8x1000
mm, zinc coated with
spacers and screws.
Pc./Pack 10



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

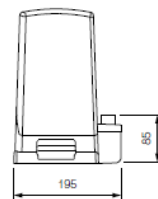
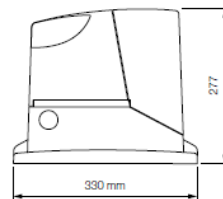
TECHNICAL SPECIFICATIONS

Code	Description	Pack/Pallet
RB400BDKCE	Kit for automating sliding gates up to 400 kg, 24 Vdc, built-in control unit, with bidirectional technology	14

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

Code	RB400
ELECTRICAL DATA	
Power supply (Vac 50/60 Hz)	230
Absorption (A)	1,1
Power (W)	250
PERFORMANCE DATA	
Speed (m/s)	0,34
Force (N)	400
Work cycle (cycles/hour)	35
DIMENSIONAL AND GENERAL DATA	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	330x195x277 h
Weight (kg)	8

DIMENSIONS



* Not compatible with the Solemyo kit and PS124