

Robuskit 600 BD

For sliding gates weighing up to 600 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 the motor.

Advanced: RB600 is equipped with a temperature sensor that adapts 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.



NEW

The kit contains:

RB600

1 Irreversible electromechanical gearmotor, with built-in control unit and OXBED 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 programming unit.

Pc./Pack 1



IT4WIFI

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

Pc./Pack 1



RBA3

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

Pc./Pack 1



PS124

24 V battery with integrated battery charger.

Pc./Pack 1



RBA1

Inductive limit switch.

Pc./Pack 1



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

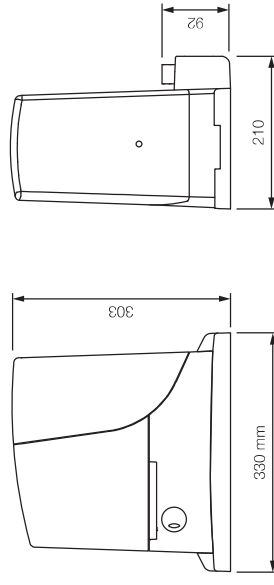
The solar power to automate gates, garage doors or barrier gates.

See page 229.

TECHNICAL SPECIFICATIONS

Code	Description	Pack/Pallet
RB600BKCE	Kit for automating sliding gates up to 600 kg. 24 Vdc, built-in control unit, with bidirectional technology	14
N.B. The content of the package may vary; consult the retailer.		
Code	RB600	
ELECTRICAL DATA		
Power supply (Vac: 50/60 Hz)	230	
Absorption (A)	2.5	
Power (W)	515	
PERFORMANCE DATA		
Speed (m/s)	0.31	
Force (N)	600	
Work cycle (cycles/hour)	40	
DIMENSIONAL AND GENERAL DATA		
Protection level (IP)	44	
Working temp. (°C Min/Max)	-20 ÷ +50	
Dimensions (mm)	330x210x303 h	
Weight (kg)	11	

DIMENSIONS



For swing gates

For sliding gates

Barrier gates
operator systems

For garage
and industrial doors

Control systems
and accessories

Compatibility table
and alphabetical index

* Not compatible with the Solemyo kit and PS124