



RB400



ON2 MOFB MOSE MLBT TS

The kit contains:

RB400 1 irreversible electromechanical gear motor, with incorporated control unit and OXI plug-in receiver which can be used for connections via Nice BlueBUS. **ON2** 1 transmitter 433.92 MHz, 2 channels.

MOFB 1 couple of external photocells designed for connection by Nice BlueBUS.

MOSE 1 key selector switch for outdoor installation. MLBT 1 flashing light with integrated aerial. TS 1 signboard.

Code	Description	Pack/pallet
RB400KCE	Kit for the automation of sliding gates up to 400 kg, 24 Vdc, incorporated control unit	14

 $\ensuremath{\text{N.B.}}$ The content of the package may vary: consult the retailer

Technical specifications

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	

For sliding gates weighing up to 400 kg.

User-friendly: the Nice BlueBUS technology, enables to power and control a maximum of seven couples of photocells from the MoonBus series using two wires only.

Practical: the 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.

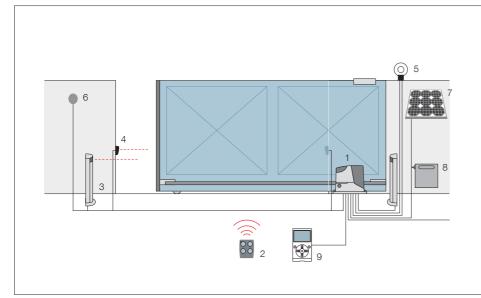
This means it is possible to automate 2-leaf sliding gates set opposite each other.

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 end of each opening and closing manoeuvre.

Sturdy: base and release in pressure die cast aluminium and epoxy paint finish.

Very quiet: gear motor on bearings.



- 1. Robus 2. Transmitter 3. Photocells mounted
- on posts 4. Photocells 5. Flashing light

 6. Digital or key switches 7. SYP* solar panel

 8. PSY24* battery box 9. O-View* multifunction
- *Optional connection to Solemyo and Opera systems.

Accessories



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

Pc/pack 1

Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft



PS124 24 V battery with integrated 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 system



The solar power kit Solemyo to automate gates, garage doors or barrier gates, including those located far from the power mains and without the need for costly and invasive excavation work. See pages 186/187

Opera system



The innovative Opera system enables the installer to manage, program and control automation systems, also remotely, simply and safely, with significant savings in time. See pages 140/141

