



The most complete and innovative
range to automate sliding gates.



Nice



Nice Robus 500

NEW

Sole
myo

Opera

Blue
BUS

24V

RB600



Options available for this operator

ON4E 	WLT 	
WM003C 	TS 	

The kit contains:

RB500 1 irreversible electromechanical gear motor, with incorporated control unit

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

For sliding gates weighing up to 500 kg, with Nice BlueBUS technology.

Speed: class leading speed up to 0,43 m/s thanks to superb mechanical engineering and uncompromising component quality.

Endurance: Robus redefines intensive use as a standard. Robus 500 guarantees no less than 450 operations per day..

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: RB500 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.



O-View programmer is used by the installer to advance features and fine tune motor functions.

Code	Description
RB500	Kit for the automation of sliding gates up to 600 kg, 24 Vdc, incorporated control unit

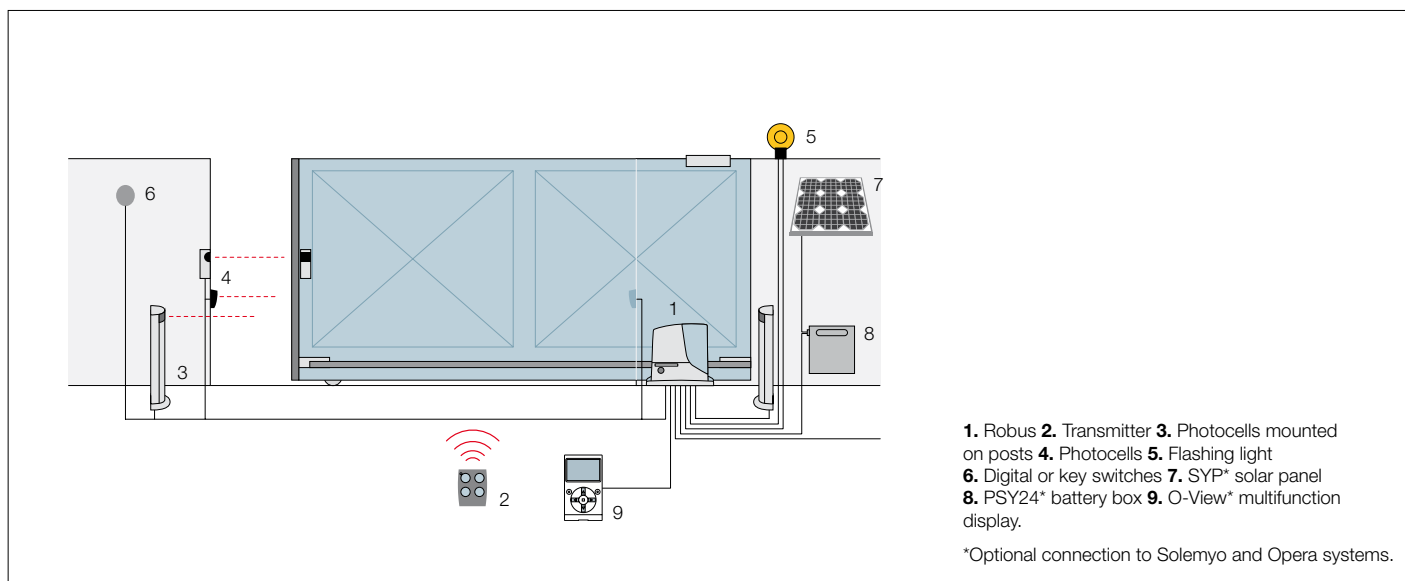
Technical specifications

Code	RB500
Electrical data	
Power supply (Vac 50/60 Hz)	230
Absorption (A)	2.2
Power (W)	450
Performance data	
Speed (m/s)	0.43
Force (N)	360
Work cycle (cycles/Day)	450
Dimensional and general data	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	330 x 210 x 303 h
Weight (kg)	11



O-View programmer display

Example of general setup with safety including solar



Optional Accessories



RBA3
Spare control unit



PS124
24 V battery with integrated battery charger.



MOTXR
Wireless keypad



F210B & FA1
Photo safety beam with vandal resistant cover



ON2E
Transmitter 433.92 MHz 2 channel



ABF
Tuned 433.92MHz aerial



OPLA
Wireless wall button for multiple functions



OXI
Plug-in receiver



MLBT
Flashing indicator light



MOSE
Key selector switch for outdoor installation



MOCF
Aluminium post for photo cells & key switch



OX2
Pre-wired receiver card for control of Garage doors and external devices



GO
Shockproof cover for NiceWay transmitters

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.

Opera system



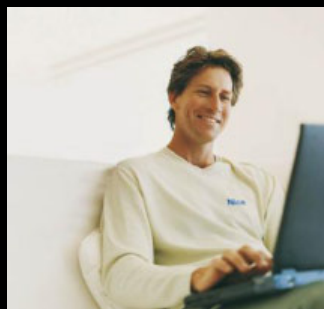
The innovative Opera system enables the installer to manage, program and control automation systems, also remotely, simply and safely, with significant savings in time.



Solemyo solar kit



O-View programmer



Certified quality.

Safety, quality, reliability and durability are priorities for Nice. All Nice Products in fact comply with the provisions of the **European Directives** governing construction.

Service

Dealers who offer Nice products to their customers believe in the value of quality; providing service that satisfies all the needs and wishes of customers, before and after sales, is a duty. Contact a Nice specialist with complete trust!

Nice



 **GATE** 
Automation Warehouse