

The most complete and innovative range to automate sliding gates.



Nice



Nice Robus 500











RB600



Options available for this operator

ON9	MOFB	WLT
WM003C	TS Automatic Door Nice	

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.

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	

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.

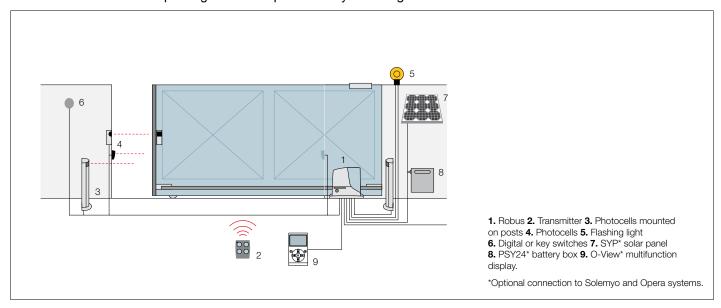


O-View programmer is used by the installer to advance features and fine tune motor functions.



O-View programmer display

Example of general setup with safety including solar



Optional Accessories



RBA3Spare control unit



PS124 24 V battery with integrated battery charger.



MOTXR Wireless keypad



F210B & FA1Photo safety beam with vandal resistant cover



ON2 Transmitter 433.92 MHz 2 channel



ABF Tuned 433.92MHz aerial



OPLAWreless wall button for multiple functions



OXI Plug-in receiver



MLBTFlashing indicator light



MOSE
Key selector switch
for outdoor installation



MOCF Aluminium post for photo cells & key switch



OX2Pre-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!



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