



For sliding gates weighing up to 600 kg (RB600) and up to 1000 kg (RB1000). Electromechanical gear motor with Nice BlueBUS technology. Versions with electromechanical limit switch (RB600/RB1000) and with inductive limit switch (RB600P/RB1000P).

Compatible for operation with Solemyo and Opera systems.

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 the motor.

Advanced: RB600 and 1000 are 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.

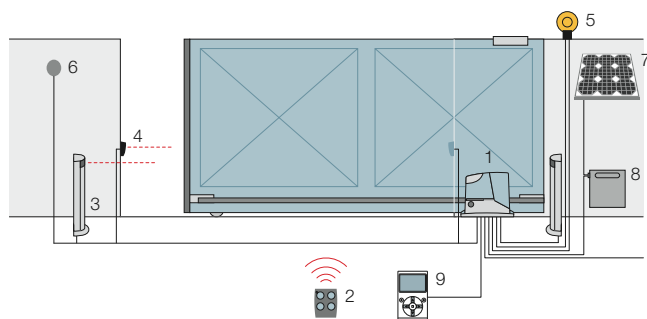
Sturdy: base and release in pressure die cast with easy to open handle.

Very quiet: gear motor on bearings.

Technical specifications

Code	RB600/600P	RB1000/1000P
Electrical data		
Power supply (Vac 50 Hz)	230	
Absorption (A)	2.5	2.3
Power (W)	515	450
Built-in capacitor (µF)	-	
Performance data		
Speed (m/s)	0.31	0.28
Force (N)	600	900
Work cycle (cycles/hour)	40	50
Dimensional and general data		
Protection level (IP)	44	
Working temp. (°C Min/Max)	-20 ÷ +50	
Dimensions (mm)	330x210x303 h	
Weight (kg)	11	13

Installation diagram



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 display.

*Optional connection to Solemyo and Opera systems.



For sliding gates weighing up to 1500 kg.
Electromechanical gear motor with Nice BlueBUS technology.
Versions with electromechanical limit switch (RUN1500) and with inductive limit switch (RUN1500P).

Compatible for operation with Solemyo and Opera systems.

User-friendly: the BlueBUS technology, enables to power and control a maximum of 7 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 the motor.

Advanced: the temperature sensor adapts the motor force to weather conditions, setting the thermal cut-out protection accordingly; a master/slave selection automatically synchronises 2 motors, enabling the automation of sliding gates with two opposing leaves.

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.

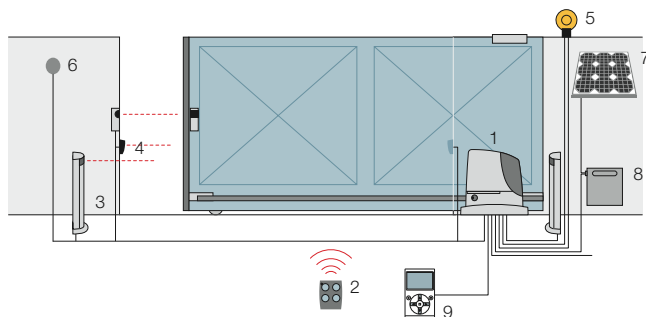
Sturdy: aluminium release handle for easy opening.

Very quiet: gear motor on bearings.

Technical specifications

Code	RUN1500/1500P
Electrical data	
Power supply (Vac 50 Hz)	230
Absorption (A)	2
Power (W)	400
Built-in capacitor (µF)	-
Performance data	
Speed (m/s)	0.25
Force (N)	1000
Work cycle (cycles/hour)	60
Dimensional and general data	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	400x255x390 h
Weight (kg)	19

Installation diagram



1. Run 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 display.

*Optional connection to Solemyo and Opera systems.