## **ROBUSKIT 1000**



For sliding gates weighing up to 1000 kg (RB1000)

## Versions with electromechanical limit switch (RB1000)

**User-friendly:** the Nice BlueBUS technology, enables to power and control a maximum of seven couples of photocells 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:** RB1000 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.

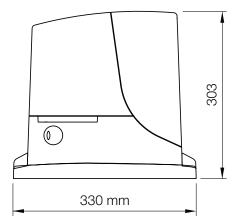
**Sturdy:** base and release in pressure die cast with easy to open handle.

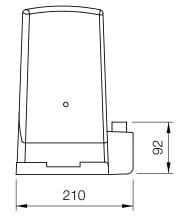
Very quiet: gear motor on bearings.

ALUMINIUM RELEASE HANDLE FOR EASY OPENING

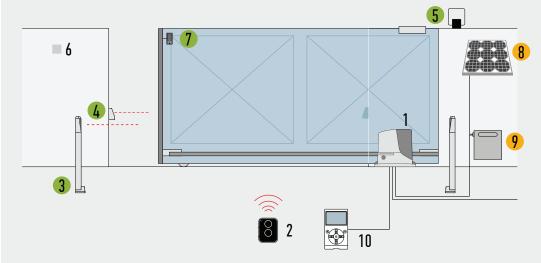


CODE	RB1000	
ELECTRICAL DATA		
POWER SUPPLY (Vac 50/60 Hz)	230	
ABSORPTION (A)	2.3	
POWER (W)	450	
PERFORMANCE DATA		
SPEED (m/s)	0.28	
FORCE (N)	900	
WORK CYCLE (CYCLES/HOUR)	50	
DIMENSIONAL AND GENERAL DATA		
PROTECTION LEVEL (IP)	44	
WORKING TEMP. (°C MIN/MAX)	-20 ÷ +50	
DIMENSIONS (mm)	330x210x303 h	
WEIGHT (kg)	13	









- 1. MOTOR
- 2. TRANSMITTER
- 3. PHOTOCELLS MOUNTED ON POSTS
- 4. PHOTOCELLS
- 5. FLASHING LIGHT
- 6. DIGITAL OR KEY SWITCHES
- 7. SENSITIVE EDGES SENSOR
- 8. SYP SOLAR PANEL
- 9. PSY24 BATTERY BOX
- **10.** O-VIEW MULTIFUNCTION DISPLAY

 ACCESSORIES ALSO AVAILABLE FOR THE Solemyo Air Net System WIRELESS VERSION

Solemyo SOLAR POWER ACCESSORIES