Nice RobusKit 600













ON2 MOFB MOSE MLBT TS

The kit contains:

RB600 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.

Technical specifications

Code	RB600	
Electrical data		
Power supply (Vac 50 Hz)	230	
Absorption (A)	2.5	
Power (W)	515	
Performance data		
Speed (m/s)	0.31	
Force (N)	600	
Work cycle (cycles/hour)	40	
Dimensional and general data		
Protection level (IP)	44	
Working temp. (°C Min/Max)	-20 ÷ +50	
Dimensions (mm)	330x210x303h	
Weight (kg)	11	

For sliding gates weighing up to 600 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 the motor.

Advanced: RB600 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.

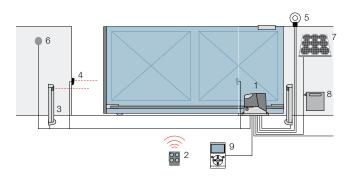
Intelligent: thanks to the obstacle detection system and automatic programming of the working times.
Self-diagnosis by means of a flashing light.
8 programming levels.

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.

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.