

Nice RobusKit 600/1000

For sliding gates weighing up to 600 kg (RB600) and up to 1000 kg (RB1000). Electromechanical gear motors with Nice BlueBUS technology.

Versions with electromechanical limit switch (RB600/RB1000) and with inductive limit switch (RB600P/RB1000P).

Version compatible with the solar power system Solemyo.

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.

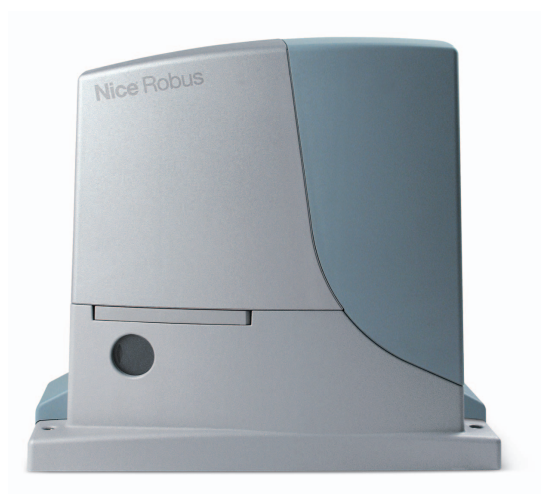
Advanced: RB600 and RB1000 are equipped with a temperature sensor: adapt the motor power to the climatic conditions and at the same time thermal cut-out. A master/slave selection automatically synchronises two motors. This means it is possible to automate 2-leaf sliding gates set opposite each other.

Intelligent: thanks to the obstacle detection system and automatic programming of the working times. Motor absorption is monitored during movement, 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.

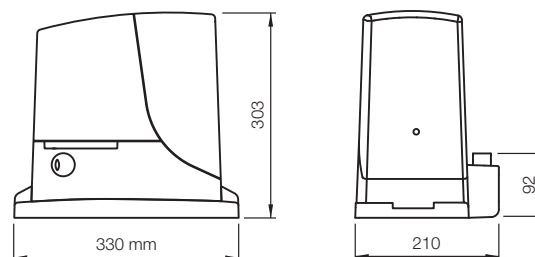
Very quiet: gear motor on bearings.

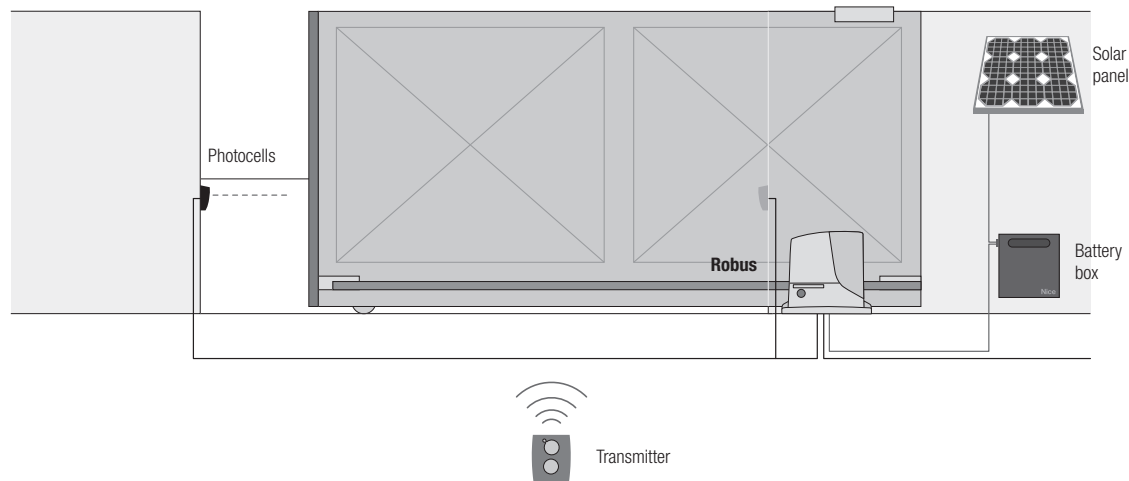
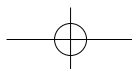


Technical specifications	RB600/600P	RB1000/1000P
Power (Vac 50/60 Hz)	230	
Emergency power supply	PS124	
Max. power absorbed (VA)	515	450
Protection level (IP)	44	
Nominal torque (Nm)	9	15
Max. torque (Nm)	18	27
Speed* (m/s)	0.1 ÷ 0.3	0.09 ÷ 0.28
Max gate weight (kg)	600	1000
Working temp. (°C Min/Max)	-20 ÷ +50	
Insulation class	1	
Max work cycle* (cycles/hour)	40	50
Dimension (mm)	330x303x210	
Weight (kg)	11	13

* This value changes according to the gate weight.

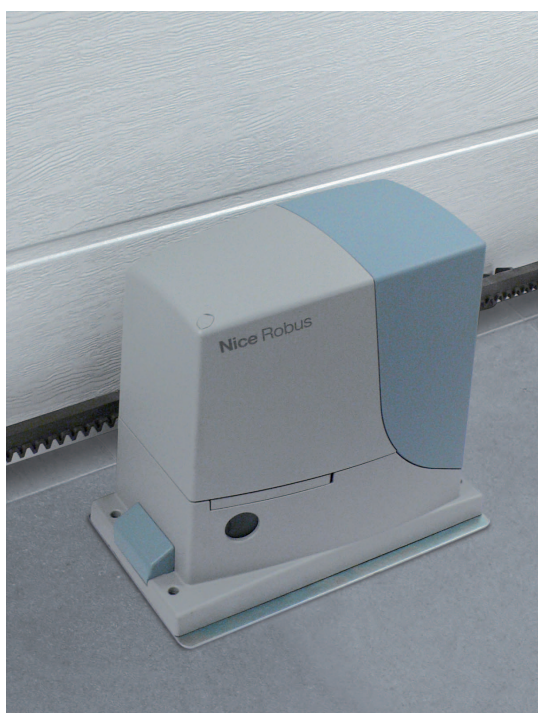
Dimensions





Approximate draft

Product in details



In a single package highly sophisticated electronics and ultra-safe mechanics for the automation of sliding gates up to 1000 kg.

SolemyoKit (Optional)

Including:



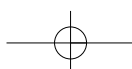
SYP
photovoltaic solar panel for 24 V power supply
1 pc



PSY24
24 V battery box with control circuit and carry handle
1 pc



SYA1
power supply unit for charging the battery PSY24 from the supply mains
1 pc



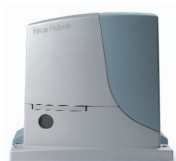
Nice RobusKit

For sliding gates weighing up to 600 kg

RobusKit 1

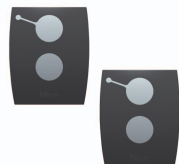
With BlueBUS technology, including:

Nice Price **£ 704.00**



ROBUS600

irreversible
electromechanical
gear motor, with
incorporated control unit,
with electromechanical
limit switch,
for gates up to 600 kg
1 pc



ON2

two transmitters
433.92 MHz,
2 channels
2 pcs



MOFB

one couple of outdoor
photocells designed
for connection
via Nice BlueBUS
1 pc



OXI

receiver up to 4 channels
with connector, without
built-in transmitter
1 pc

RobusKit 2

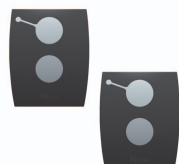
With BlueBUS technology, including:

Nice Price **£ 761.00**



ROBUS600P

irreversible
electromechanical
gear motor, with
incorporated control unit,
with inductive limit switch,
for gates up to 600 kg
1 pc



ON2

two transmitters
433.92 MHz,
2 channels
2 pcs



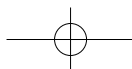
MOFB

one couple of outdoor
photocells designed
for connection
via Nice BlueBUS
1 pc



OXI

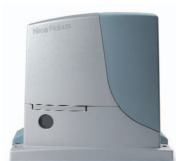
receiver up to 4 channels
with connector, without
built-in transmitter
1 pc



For sliding gates weighing up to 1000 kg

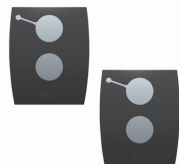
RobusKit 3

With BlueBUS technology, including:



ROBUS1000

irreversible
electromechanical
gear motor, with
incorporated control unit,
with electromechanical
limit switch,
for gates up to 1000 kg
1 pc



ON2

two transmitters
433.92 MHz,
2 channels
2 pcs



MOFB

one couple of outdoor
photocells designed
for connection
via Nice BlueBUS
1 pc



OXI

receiver up to 4 channels
with connector, without
built-in transmitter
1 pc

Nice Price **£ 820.00**

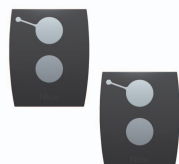
RobusKit 4

With BlueBUS technology, including:



ROBUS1000P

irreversible
electromechanical
gear motor, with
incorporated control unit,
with inductive limit switch,
for gates up to 1000 kg
1 pc



ON2

two transmitters
433.92 MHz,
2 channels
2 pcs



MOFB

one couple of outdoor
photocells designed
for connection
via Nice BlueBUS
1 pc



OXI

receiver up to 4 channels
with connector, without
built-in transmitter
1 pc

Nice Price **£ 884.00**

