

Robus 600 HS

For fast operation of sliding gates up to 600 kg.



Also available in KIT

New control units with integrated Wi-Fi, easy and fast programming via the MyNice Pro app



NICE GREEN
INNOVATION

EPD®



IES-0011924

BlueBus

24V

BUS T4

BiDi

Yubii

Solemyo

Opera

Programmable via app

With Pro-View or BiDi-WiFi and the MyNice Pro app.

MyNice Pro for Android



SCAN ME

MyNice Pro for iOS



SCAN ME

Irreversible, 24 VDC, magnetic limit switch, control unit with integrated radio receiver, compatible with optional backup battery (PSS124).

Ideal for intensive use: a 4 m gate opens in less than 10* seconds.

Efficient and safe: functional mechanical design and high-performance materials.

Release lever easy to operate and safe; magnetic limit switch, simple to install and allows reduction of the rack length.

Easy to program thanks to the MyNice Pro app, by connecting Pro-View or BiDi-WiFi to the control unit.

Easy to install:

- control unit with integrated receiver in raised position;
- greater freedom of horizontal and vertical adjustment of the base.
- The BlueBUS connector allows connections with only two wires between the control unit and up to 7 pairs of photocells and control, safety, and signaling devices;
- expandable control unit with accessory modules to increase the number of inputs or outputs;
- backward-compatible mounting with previous Nice models (Rox, Road, Robus series).

Smart:

- self-learning of working times;
- management of slowdowns, speed and force;
- self-diagnosis of the automation and accessories status, reported via the new **Eye Check System**.

Always connected even remotely, thanks to integrated Wi-Fi or the BIDI-ZWAVE plug-in module.

* In a standard installation, excluding acceleration and deceleration.

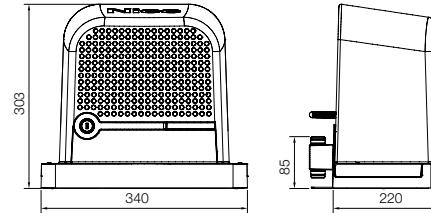
TECHNICAL DATA

Code	RBS600HS
ELECTRICAL SPECIFICATIONS	
Power supply (VAC 50/60 Hz)	230
Draw (A)	3,1
Power (W)	450
Standby power (W)	1,5
PERFORMANCE DATA	
Speed (m/s)	>> 0.44 <<
Force (N)	600
Duty cycle (cycles/hour) 4 m leaf	40
DIMENSIONAL AND GENERAL DATA	
Protection class (IP)	44
Operating temperature (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	340x220x303 h
Weight (kg)	11

COMMON ACCESSORIES

Code	Description	Pcs./Pack
MCU2	Replacement control unit for RBS600HS with integrated Wi-Fi	1
MLAE21	Plug-in expansion board 1 output 2 inputs	1
MLAE22	Plug-in expansion board 2 outputs (1 relay 230V) 2 inputs	1
MLAE44	Plug-in expansion board 4 outputs 4 inputs	1
ROA6	Rack M4 25x20x1000 mm slotted in nylon with metal insert. For gates up to 500 kg	10
ROA66	Rack M4 25x20x1000 mm slotted in nylon with metal insert, six fixing points. For gates up to 800 kg	10
ROA7	Galvanized rack M4 22x22x1000 mm	10
ROA8	Galvanized rack, M4 30x8x1000 mm, with screws and spacers	10
PSS124	24 V battery with integrated charger	1

DIMENSION



COMPATIBILITY WITH CONTROL SYSTEMS AND ACCESSORIES

RBS600HS

Control unit/Receiver

- Integrated*
- OXIBD / OXILR
- Transmitter
- ERA INTI - 2 channels, 433.92 MHz, various colors
- ERA ONE / MYGO - 2, 4 or 8 channels, 433.92 MHz
- ERA ONE BD / MYGOBD / ERA ONE LR
- DOMi

Photocells

EPS - Slim / EPM - Medium / EPL - Large

- EPSB - Slim, BlueBUS / EPMB - Medium, BlueBUS / EPLB - Large, BlueBUS
- EPMOR - Medium, reflective
- EPMORB - Medium, BlueBUS, reflective
- EPMOW - Medium, wireless, self-synchronized
- F210 - Synchronized, adjustable / FT210 - For sensitive edges
- F210B - BlueBUS

Flashing light

ELAC

- ELDC
- WLT - Multifunction LED light

* Radio receiver not compatible with O-box functions of the Opera system.