



# Gate Repair Services

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NiceHansa Robus 500

Sole  
miyo

Opera

Blue  
BUS

24V



For sliding gates weighing up to 500 kg. Compatible for operation with Nice Solemyo and Opera systems.

**Faster, smarter, simpler.** The South African Robus range sets the new standard in sliding gate automation.

**Engineered to meet the demands of South African conditions. Designed to exceed all expectations.**

**Speed: class leading speed** thanks to superb mechanical engineering and uncompromising component quality.

**Endurance:** Robus redefines intensive use as a standard. Powered directly from the grid, the Robus 500 guarantees no less than 450 operations per day.

**Reliability:** a genuine battery **back-up system** guarantees continued operation during power outages. The intelligent charger and system design ensures battery longevity.

- Intelligence:** the smart controller offers:
- 8 programming levels and self-diagnosis;
  - a master/slave selection automatically synchronizes two motors;
  - up to 7 pairs of safety beams can be added using only 2 wires, thanks to the Nice BlueBUS technology;
  - temperature sensor to automatically adapt to climatic conditions.

**Durability:** base and release in pressure die cast aluminium and epoxy paint finish.

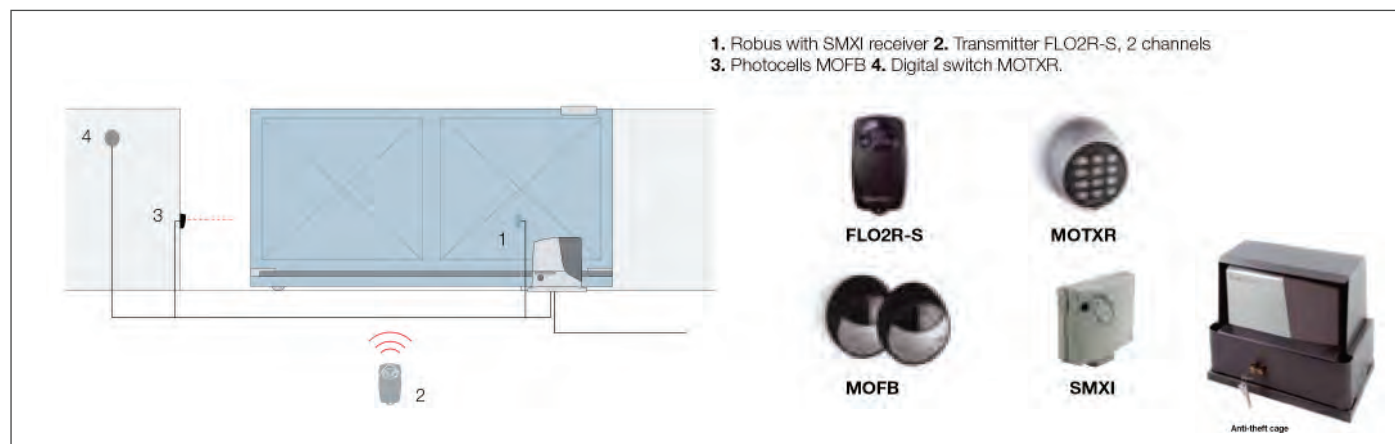
**Silence:** gear motor on bearings ensures silent operation.

**Simplicity: compatible with the Nice Opera system,** connect to the hand held O-View programmer for a simple and easy to use interface. You don't have to be on your knees to program a Robus!

**Compatible: with Nice Solemyo solar power kit.** Just plug it in to harness the power of the sun and enjoy a cable free installation!

## Technical specifications

Code	RB500
<b>Electrical data</b>	
Power Supply (Vac/Hz)	230
Absorption (A)	2.2
Power (W)	450
<b>Performance data</b>	
Speed load dependant (m/min)	22 - 26
Force (N)	360
Work cycle (cycles/day)	450
Operations in standby with battery	20
<b>Dimensional and general data</b>	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 +50
Dimensions (mm)	330x210x303 h
Weight (kg)	11



### Solemyo system

The solar power kit Solemyo to automate gates, garage doors or barrier gates, including those located far from

the power mains and without the need for costly and invasive excavation work.



### Opera system

The innovative Opera system enables the installer to manage, program and control automation systems,

also remotely, simply and safely, with significant savings in time.

For Gate Motor and Intercom Repairs, or Quotes on New Installations  
Call the **National Call Centre** 011 463 3025 today

24 hour emergency 083 452 2015  
[repairs@gates.co.za](mailto:repairs@gates.co.za) / [www.gates.co.za](http://www.gates.co.za)