



# Gate Repair Services

0114633025 0834522015

www.gates.co.za

## NiceHansa Metro Elite

Solemyo

Opera

BlueBUS

24V



For swing gates with leaves up to 2.5 m long and 600 kg weight and up to 4 m long and 350 kg weight, underground installation. Compatible for operation with Nice Solemyo and Opera systems.

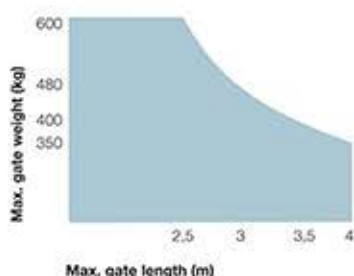
**Foundation box with cathaphoresis paint finish**, highly resistant to corrosion.

**Reliable and resistant:** motor made up of solid internal parts in metal. IP67 waterproof die cast aluminium.

- 24 Vdc version** with magnetic encoder. Perfect for intensive use, compatible with the control unit Moonclever MC824H, equipped with Nice BlueBUS technology:
- simple programming, by means of a single key;
  - self-learning of opening and closing limit positions;
  - automatic fault diagnostics;
  - programming of pause time;
  - pedestrian pass door;
  - deceleration on opening and closing;
  - obstacle detection with dual technology;
  - operation in event of power failure by means of optional rechargeable batteries (PS324);
  - provision for connection of latest generation resistive sensitive edges.

Code	Description
METROELITE	Irreversible 24 Vdc gear motor with magnetic encoder and foundation box for gates up to 2.5 m long and 600 kg weight, or gates up to 4 m long and 350 kg weight
ME3024R00	24 Vdc gear motor head assembly, without FBOX

### Utilisation limits



### Technical specifications

Code	METROELITE
<b>Electrical data</b>	
Power supply (Vdc)	24
Absorption (A)	10
Power (W)	240
<b>Performance data</b>	
Speed open 90° (s)*	11
Torque (Nm)	210
Work cycle (cycles/day)	240
Operations in standby with battery	30
<b>Dimensional and general data</b>	
Protection level (IP)	67
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	340x290x470 h
Weight (kg)	22.5

\* In perfect installation conditions

### 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. See pages 78/79

### 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. See pages 80/81

**For Gate Motor and Intercom Repairs**  
**Call the National Call Center 011 463 3025 today**  
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