



Gate Repair Services

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Centurion R5



DOMESTIC AND LIGHT-INDUSTRIAL ROTARY SWING GATE OPERATOR

The smooth operator for swing gates

The CENTURION R5 rotary swing gate motor is well suited for higher volume sites such as entrances to housing estates and business parks. It can handle gates up to 3.5m wide per leaf weighing no more than 250kg.

The R5 also offers battery backup and with the electronic controller and power supply mounted in the Master motor and with the option to wall mount the operator, installation is greatly simplified.

As with the sliding gate range of operators, these battery driven swing gate units can also be adapted to operate off a solar power supply.

Motor features:

- Battery backup
- Full position control
- Safe and quiet functioning
- Fast and smooth operation
- Multiple programmable features
- Master motor with integrated controller and PSU

Models:

R5

This unit is well suited for large domestic and light-industrial swing gates

Technical specifications

Data	Description
Input voltage	220V AC +/-10%, 50Hz ^Ω
Motor voltage	12V DC
Motor power supply	Battery driven † - 2A charger
Operator output torque – max	250Nm
Typical gate opening time	< 17 sec
Duty cycle - mains present	50% †
Daily operations – max	250 †
Maximum leaf width for corresponding gate mass †	2m - 600kg 3.5m - 260kg

^Ω Can operate off a solar supply, consult Centurion Systems for assistance

† 7Ah battery (can be upgraded for longer power failure autonomy)

^Ω Based on 25°C ambient temperature and unit not in direct sunlight

† Assumes a 90 degree opening gate and pedestal mount

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

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