**ACCESSORIES**

**Steel, Nylon RAZ or Nylon angle rack**

- Available in different lengths, for different requirements.
- Ideal for easy transportation and installation.

**CENTURION dealer**

- Always recommended on any gate automation installation.
- Contact your local dealer for assistance.

**FLUX SA Loop Detector**

- Allows free-exit of vehicles from the property - requires ground loop to be fitted.
- Can be retrofitted to existing installations.

**SOLO/Lattice proximity reader for allowing access control**

- Cost-effective and versatile for monitoring and activating the operator against theft.

**G-ULTRA GSM device**

- The ultimate new GSM solution:
  - Incorporates code-hopping and four-button variants.
  - Based on 25°C ambient temperature and unit not in direct sunlight.
  - Can operate off a solar supply, consult your local dealer for assistance.

**P36**

- Retro-installable steel cage that increases the resistance of the gate to crushing.
- Can increase battery capacity for longer standby times.

**SMARTGUARD air keypad**

- Cost-effective and versatile for monitoring and activating the operator against theft.
- Can be retrofitted to existing installations.

**Wireless input-output module**

- Allows wireless communication between devices, creating fully-wireless systems.

**WiZo-Link module**

- Incorporates code-hopping multichannel receiver with selective add and delete.

**Wi-Fi enabled**

- Allows wireless communication between devices, creating fully-wireless systems.

**NOTE**

- Connections between devices using mesh network technology.
- Always recommended on any gate automation installation.
- Always recommended on any gate automation installation.

**CENTURION transmitters**

- Always recommended on any gate automation installation.
- Always recommended on any gate automation installation.

**GATE OPERATOR DOMESTIC SLIDING**

- The intelligent choice.

**CENTURION systems**

- Always recommended on any gate automation installation.
- Always recommended on any gate automation installation.

**TECHNICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Reference</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gate speed</td>
<td>1 - 5.0m/s</td>
<td>Varies with load.</td>
</tr>
<tr>
<td>Maximum force</td>
<td>3.0A (12/24V)</td>
<td>10sec Pulse</td>
</tr>
<tr>
<td>Duty cycle Mains present</td>
<td>2,3</td>
<td>150 Operations per day</td>
</tr>
<tr>
<td>Battery charger current output</td>
<td>1.3A</td>
<td></td>
</tr>
<tr>
<td>Input voltage</td>
<td>90V - 240V AC +/-10% @ 50Hz</td>
<td></td>
</tr>
<tr>
<td>Motor power supply</td>
<td>Battery driven (Standard Capacity - 2x12V)</td>
<td></td>
</tr>
</tbody>
</table>

1. Can operate off a solar supply, consult your local dealer for assistance.
2. Based on 25°C ambient temperature and unit not in direct sunlight.
3. Based on a mode full load of half of rated force (starting and running forces). Can increase battery capacity for longer standby times.
4. Based on 4m gate, excluding all accessories. Can increase battery capacity for longer standby times.
5. Based on 4m gate, excluding all accessories. Can increase battery capacity for longer standby times.
6. Based on 4m gate, excluding all accessories. Can increase battery capacity for longer standby times.
7. Multiple stations per remote can be used.

**NOTE**

- Connections between devices using mesh network technology.
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**OVERALL DIMENSIONS**

- **DS SMART** single operator duty cycle as a function of operating time.
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**DOMESTIC SLIDING GATE OPERATOR**

- SMART. The intelligent choice.
What makes the D5 SMART so smart? Well, lots of things, but wireless convenience is where this operator really shines!

Our brand essence is “making your life easier” and, with the D5 SMART, we believe that we have created a product that is the very embodiment of this.

Taking what we’ve learned through more than 30 years of being the market leader in access automation, we are bringing you a solution that gives you everything from intelligent reporting to easy mobile-based setup and operation, as well as time-saving installation thanks to SMART hardware.

What makes the D5 SMART so smart? Well, lots of things, but wireless convenience is where this operator really shines!

This is gate automation like you’ve never experienced it.

For installers, the MyCentsys Pro app makes setting up and configuring the operator’s many features an absolute breeze.

Intrigued to know more? The D5 SMART is so advanced that we could probably fill a couple of pages but, in the spirit of making your life easier, here are the highlights:

- New and improved theft-resistant cage with a patented design offering outstanding security and peace of mind
- Vibration sensor that can be connected to a third party device to notify you in the event that the gate motor is being tampered with
- Intelligent battery charger with onboard diagnostics and SMART communication between the charger and the controller
- Improved position control system incorporating hall effect technology – highly resistant to interference
- Individually-configurable inputs and outputs
- Convenient and intuitive single-action manual release
- Reliable battery backup delivering more operations

Main Features

Speed and safety
Pushing the limits of technology and the various safety factors around speed, the D5 SMART can reach an impressive top speed of up to 36 metres per minute, striking the perfect balance between security and safety.

For installers, the MyCentsys Pro app makes setting up and configuring the operator’s many features an absolute breeze.

Intelligent logging and reporting
The D5 SMART provides intelligent feedback on your operator’s overall functioning and reports on events such as the last remote pressed, the condition of the battery, gate status as well as the speed at which the gate is running, delivering maximum peace of mind and giving you the SMART experience.

And your installer will love the D5 SMART, too! By capturing advanced technical data, the installer will have quick access to system diagnostics, saving him considerable time and effort and enabling him to do his job more efficiently.

Effortless and wireless
What makes the D5 SMART so smart? Well, lots of things, but wireless convenience is where this operator really shines!

This is gate automation like you’ve never experienced it.

For installers, the MyCentsys Pro app makes setting up and configuring the operator’s many features an absolute breeze.

Advanced diagnostics
The D5 SMART makes your life easier by boasting advanced diagnostic features, measuring and monitoring most aspects of the operator’s health, including:

- Controller hardware
- Battery charger
- Electric motor
- Override sensor
- Optional origin sensor
- Battery condition under load
- External accessories connected to the D5 SMART

What else?

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