



SWING GATE OPERATOR SELECTION GUIDE

SMART.

The intelligent choice



Operator Type	Linear	Linear	Linear	Rotary
Operator Stroke	300mm	400mm	500mm	-
Application	Domestic	Domestic Commercial	Domestic Commercial	Domestic Light-industrial Industrial
Maximum Gate Weight	350kg	500kg	750kg	Standard Torque: 500kg High Torque: 750kg
Operator Opening Time	11.3 sec	14.3 sec	17.8 sec	12-15 sec
Maximum Push Force / Output Torque of Operator	250kgf	250kgf	250kgf	Standard Torque: 300Nm High Torque: 390Nm
Operator Voltage	12V	12V	12V	12V
Compatible with SMART Technology	✓	✓	✓	-
Input (I) Input or Low-Current Output (I/LCO) Input or High-Current Output (I/HCO) High-Current Output (HCO) Relay Contact NO/COM	3x I 1x I / 1x LCO 1x I / 1x HCO 1x HCO -	3x I 1x I / 1x LCO 1x I / 1x HCO 1x HCO -	3x I 1x I / 1x LCO 1x I / 1x HCO 1x HCO -	7x I - - 1x HCO 1
Engineered Product Life (cycles)	150k	150k	150k	250k
Maximum Auxillary Supply	12VDC @ 3A	12VDC @ 3A	12VDC @ 3A	12VDC @ 2A
NOVA Receiver Storage Capacity	1500	1500	1500	External Reciever Required
MyCentsys Remote				
- User Capacity	1500	1500	1500	-
- Visitors Access Sharing Users	10	10	10	-
MyCentsys Pro				
- Admin Users	10	10	10	-



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SMART EXPERIENCE





V-SERIES SMART ACCESSORIES



Solar Supply Solution

Alternative means of powering the system - consult your CENTURION dealer



Photon SMART safety Beams

Fully-wireless infrared beams. Always recommended on any SMART automated installation



G-ULTRA

The ultimate GSM solution for monitoring and activating the operator via your mobile phone



G-SPEAK ULTRA

Answer your intercom from anywhere for maximum security and convenience - powered by 4G technology



Gate Stations

Communication hub for the G-SPEAK ULTRA GSM intercom – available in both durable plastic and stylish and strong metal enclosures



SMARTGUARD or SMARTGUARDair Keypad

Cost-effective and versatile wired and wireless keypad, allowing access to users with a customised code



FLUX SA Loop Detector

Allows free-exit of vehicles from the property - requires ground loop to be fitted