



The **VECTOR** automation system is the all-round winner for swing gates. It's linear operating principle with internal position control makes the system quick and easy to install. Its revolutionary mechanical design ensures a swift, powerful and reliable operator for the majority of domestic and light industrial gates. The low-voltage motor provides safe operation and battery back-up. The advanced controller is feature-rich and the set-up and commissioning is child's play.

CONTROLLER FEATURES

- Separate weatherproof housing for dual-channel controller, battery and charger.
- Easily programmable controller using LCD user interface.
- Removable connectors on controller for easy maintenance.
- Fully sealed plastic housing for controller to prevent ingress of dirt and insects.
- Selectable automatic closing with adjustable time and pushbutton override.
- Programmable leaf-delay on master gate.
- Positive close mode .

OPTIONAL AUXILIARIES

- Pedestrian opening (adjustable opening and auto-close time).
- Remote gate-status indicator (gate position, power failure, low battery, multiple collision detection and light status indication) .
- Courtesy / Pillar light timer (adjustable time).
- Opening and closing safety beam inputs.
- Holiday lock-out.
- Free-exit facility.
- Solenoid or magnetic lock release.



SPECIFICATIONS V400

Power configurations :	7Ah, 12V, CP84SM (Light Industrial)	7Ah, 12V, CP84E (Domestic)
Nominal Input Voltage :	12V DC	12V DC
DC Current Draw (Max) :	15A	15A
Extention/retraction : (no load) :	27mm/sec	27mm/sec
Max. out Force :	3000N (300kgf)	3000N (300kgf)
Max. Operations (day) :	200	100
Max. Number of continuous Operations :	Unlimited	Unlimited
Typical Gate Opening/ Closing Time :	V400: < 14 Sec	V400: < 14 Sec
Operating Temp. Range :	-20°C to +60°C	-20°C to +60°C
Housing Protection :	IP 55	IP 55
Mass of Operator :	V400-5.5kg	V400-5.5kg

Nova Remote

