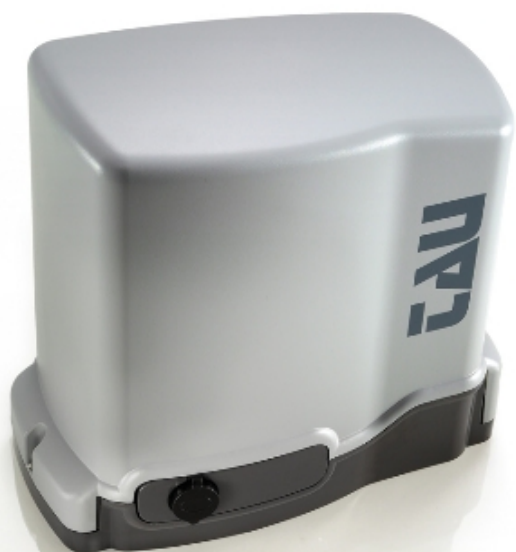


350T-ONE6B/LS— electro-mechanical Limit Switches

TAU S.r.l. 18Vdc Gearmotor Sliding Gate Drive (230Vac powered)

Suited to 600 Kgs Ground Track Gates running near level, 420 Kgs Free Running Cantilever Gates



- intensive use - 100% duty cycle when connected to 230Vac power source
 - operating speed - 233 mm/sec
 - Cantilever Gates up to 420 kgs, Ground Track Gates up to 600 kgs
 - low voltage DC Gate Drive
 - Optical Encoder technology
 - electro-mechanical Limit Switches
 - control board protected within a Plastic Enclosure
 - built-in 3 channel 433.92 MHz Rolling-code Radio Receiver
 - with 12V dc Battery Charger for battery back-up
 - soft start and soft stop
 - obstacle detection and crush prevention
 - practical Manual Release with Personal Key
 - ingress protection IP54
 - **Solar Power capable** with Photovoltaic (PV) Technology *
- * See Installation Manual for speed when on Battery Power

Technical features	350T-ONE6B/LS
Power supply (to control unit)	230 V AC (50 - 60 Hz)
Electro-Mechanical Limit Switches	Yes
Motor power supply	18 V DC
Motor Absorption (no load)	1.05 A
Absorbed power	250 W
Max. operating speed	233mm/sec
Duty cycle	100 % (when connected to Mains Power source)
Max. thrust	980 N
Operating temperature	-20° C - +55° C
Degree of protection	IP 54
Max. gate leaf weight Tracked	600 kgs
Max. gate leaf weight Cantilever	420 kgs
Pinion module	Module 4











GATE DRIVE SOLUTIONS
The Driving Force Behind Your Gate

GATE DRIVE SOLUTIONS LTD.

Phone 0274 907 192

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Additional Products

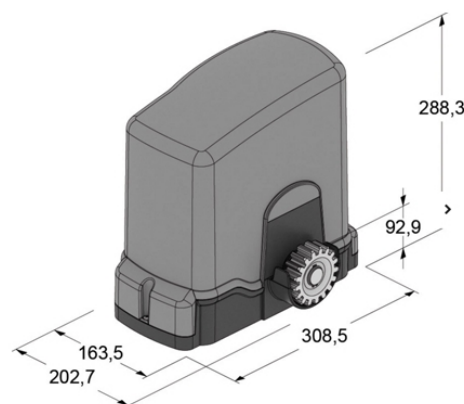
	400CPOR Mounting Plate with U Bolts		400CN Sliding Gate Nylon Rack Steel core, fibreglass reinforced, 22 x 22mm. 1 metre lengths. (Module 4, Max. weight 800 kg)
	BS-400SH Barrier-Curtain Sensor Outdoor 12 m, Sensing Range Indoors 24 m Sensing Range		900OPTIC Set of Safety Photocells Beam alignment adjustable up to 15°, 20 to 40 m range
	ULD911 / ULD913 Single Channel 12/24V ac/dc or 230Vac plug-in, vehicle inductive Loop Detector with base. N.O. /N.C. relay outputs.		900PIVOT Set of Safety Photocells, Beam alignment adjustable up to 210° horizontally, 20 m range
	ULD921 / ULD923 Dual Channel 12/24V ac/dc or 230Vac plug-in, vehicle inductive Loop Detector with base. Directional Control Logic capable.		900PIVOTB Battery Powered Emitter, Wired Receiver Beam alignment adjustable up to 210° horizontally, 8 m range
	250S-2RP / 250S-4RP Radio Remote Controls 2 Button and 4 Button		250RXSM Universal Radio Receivers Single, Dual & 4 Channel Options to interface to existing Garage Door Openers etc.



Protected control board -
within a plastic enclosure



Practical manual release -
protected by a personal key



SAFETY FIRST OF ALL

The EN logo indicates that the Gate Drive has been tested in accordance with EN 12445/EN 23453 (Safety in use of power operated doors).

PLEASE NOTE: The specifications and suggested gate sizes will vary depending upon other variables such as friction of wheels; environmental factors e.g. wind loading, type of cladding and external influences which may assist or degrade the recommended gate sizes.

All Gate Automation System applications are recommended to consider external safety photocell / vehicle loop detector protection and appropriate warning signs and/or devices.

Imported and marketed in New Zealand by GATE DRIVE SOLUTIONS LTD.

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The Information contained in this document is subject to change without notice.

May 2025