

SATURN SUPER FAST 500

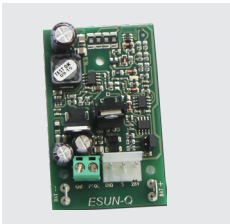
The Saturn's high-level mechanical specification makes it fast, strong, safe and reliable. Housed in a solid die-cast aluminium body with high quality mechanical limit switches.

- 450 MM/SEC GATE SPEED
- 75 % DUTY CYCLE
- 450 MAXIMUM GATE WEIGHT

CATAPHORESIS
TREATMENT



ACCEPTS ESUN Q
TO ADD BATTERY
BACK UP OR SOLAR



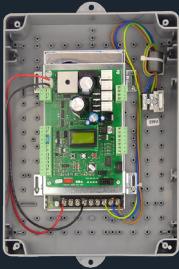
MANUAL RELEASE
METAL LEVER AND
LOCK



Saturn can be used on solar applications or add battery backup on request.

500KG

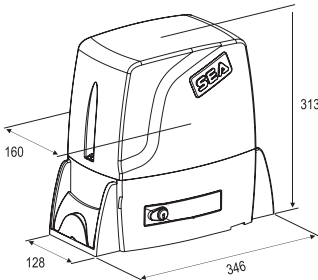
CONTROLLER



DIGITAL
PROGRAMMING

SATURN SUPER FAST is supplied with with built in USER-1 control panel.

Details on page 26



ORDER CODE	SATURN500	MAX. GATE WEIGHT	500 KG
POWER SUPPLY	SINGLE PHASE	PINION SIZE	Z20
MOTOR VOLTAGE	24 V (DC)	PINION HEIGHT	105 MM
GATE SPEED	TO 450 MM/SEC (27 M/MIN)	LIMIT SWITCH	MECHANICAL
MOTOR POWER	100 W	PROTECTION DEGREE	IP55
MAX. CYCLES PER HOUR	120*	DIMENSIONS (H-W-L)	313, 160, 346
DUTY CYCLE	75 %*	WORKING TEMP.	-20 ° /+55 ° C

*Maximum duty cycle based on the first working hour in a testing environment.