



Surf 250 / 350

ELECTROMECHANICAL SWING GATE OPERATOR
FOR LEAF LENGTH UP TO 3,5M OR MAX. 300KG WEIGHT



- Robust, electromechanical operator with die-cast aluminium body, weather resistant polyester paint.
- Outside release with cable and safety box (optional only for X versions)
- Versatile: 230V or 24V low tension power supply.
- Convenient terminal in a separate compartment for cabling
- X version equipped with mechanical and electronic limit switches and metal release lock.
- Adjustable back fixing with holes
- Emergency batteries and recharge solar panel KIT SUNNY (Surf 24V) can be applied
- Operator with small width for installations also in reduced spaces
- Reversing version available
- Robust endless screw supported by bearings for max. resistance



Metal manual release
(standard series **X**)



Mechanical/electronic stops
(standard series **X**)



Gears with bearings

CODE	NAME	MAX LEAF WEIGHT (KG)	MAX LEAF LENGTH (M)	MAX OPENING DEGREE	MAX CYCLES/HOUR	PCS FOR PALLETS
11005020	SURF 250 X	250	2,5	120°	15	36
11005010	SURF 250 24V	250	2,5	120°	25	36
11005000	SURF 250	250	2,5	120°	15	36
11005085	SURF 350	300	3,5	120°	20	36
11005060	SURF 350 reversible	300	3,5	120°	20	36
11005070	SURF 350 X	300	3,5	120°	20	36
11005065	SURF 350 24V X	300	3,5	120°	25	36
11005075	SURF 350 X con encoder	300	3,5	120°	20	36

NB: **X** with mechanical and electronic limit switch to combine with limit switch's management control unit (GATE or USER) and manual release with metal lock

ACCESSORIES



23106305
STU862

BAT7
battery kit with box (7AH)



23105276

JOLLY palm for Control
Unit DG functions
management



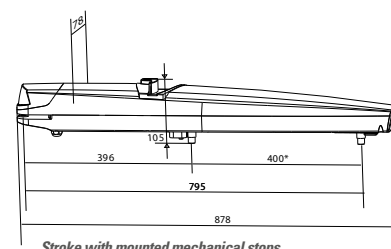
12715235

PSS mechanical stops
(2pcs)



12715200

SECSURF external
release (box + 2,5 m
cable)



Stroke with mounted mechanical stops



23101105
STU945

ESUN solar panel's
control unit and battery
-charger



23106370(*)
TRA805

Kit SUNNY
20W solar panel +
control unit + battery



12715265

BRASU adjustable back
fixation bracket no welding
(2 pcs)



12715205

KEY SURF metal lock
cylinder with key and
lever for release



12710805

BRASS back attacks
before joined with holes
for SURF



NB: ESUN 23101105 to combine with BAT7 23106305

(*) KIT SUPER SUNNY for more power