

PRODUCT TECHNICAL DATASHEET

SL/180/R

New 

Brushless 

Intensive use 

Reversible 

4096 PPR Digital Magnetic Encoder 

IPU technology 

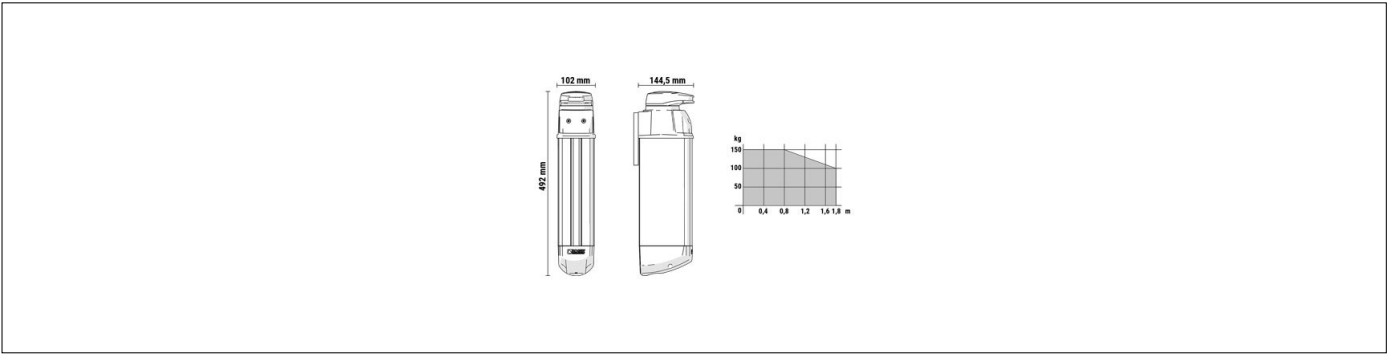


CODE	DESCRIPTION	PCS/PALLET
SL/180/R	Electromechanical motor BRUSHLESS IPU TECHNOLOGY, low voltage, intensive use, REVERSIBLE, on-board power inverter with integrated digital encoder, ideal for leaf up to 1.8 m, without arms. Complete with column fixing plate.	50

PRODUCT TECHNICAL SPECIFICATIONS	
Power line supply	230V AC 50Hz
Motor power supply	36V
Power rating	200W
Frequency of use	Intensive use
Torque	105 N m
Operating temperature	-20 + 55° C
Protection level	IP44
Reductor Type	Reversible
Manoeuvre speed	0,6 - 6,6 Rpm
Opening time	6-30 s
Limit switch	Mechanical stop on opening and closing only with LT341 accessory
Recommended digital controllers	F70/IPU36/BOX - F70/IPU36/BOX/SL
Encoder	Digital magnetic encoder SENSORED, 4096 PPR
Batteries recovery	3 external batteries 12V DC 4,5 Amp/h (on external box) - optional

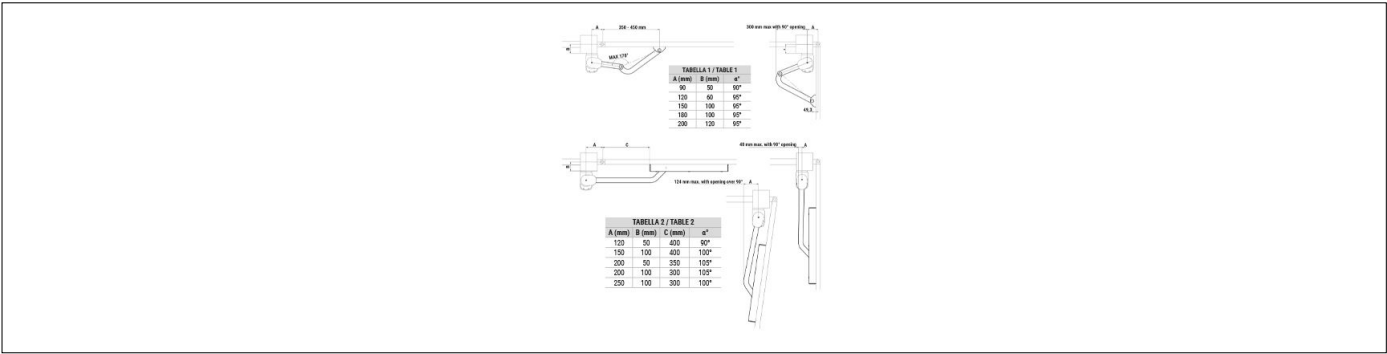
Operating cycles per day (opening/closing - 24 hours no stop)	2700
Maximum dimension product in mm (L x W x H)	492 x 102 x 144,5
Product weight packed (Kg)	13,7
Number items per pallet/box	50

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS

PRODUCT PREPARING FOR INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION

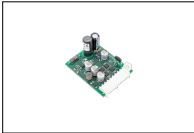
PRODUCT ACCESSORIES



LT340
Arms short for articulated SLED series complete with screws and bracket for attachment to the gate.



LT341
Slide arm lever for articulated SLED series.



B71/BCIPU
Batteries charger for Brushless digital controller F70/IPU36.



BT12V45
Battery 12V 4.5 Ah (1 pc).



B73/RGB
RGB light control device for F70/INV36/1 modules (for IPU TECHNOLOGY automations).



SL/LED/RGB
Multicoloured RGB LED (red, green + other colours) for SLED motors.