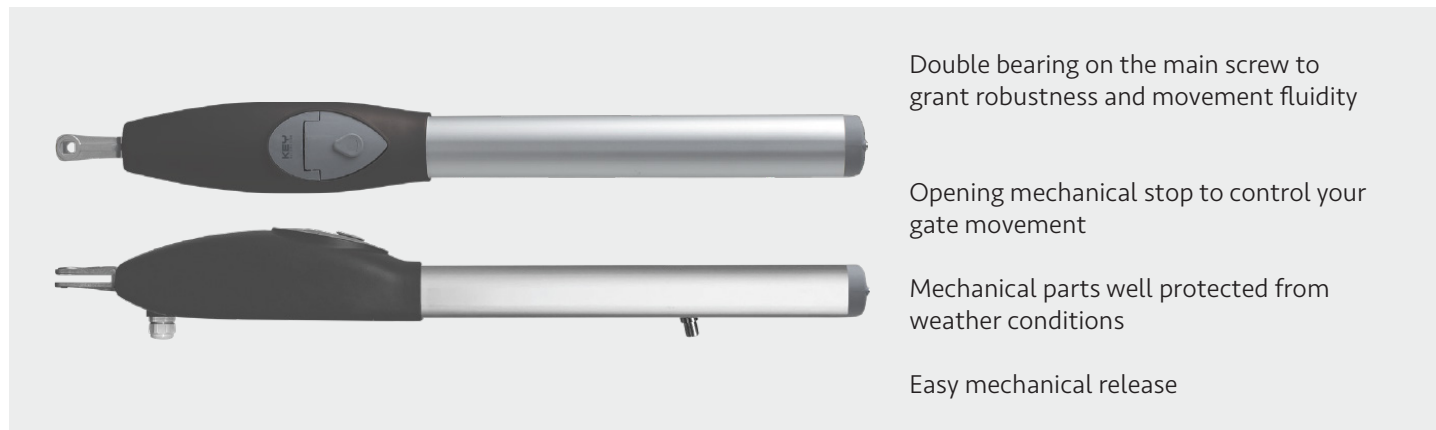


STAR 500



**ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES
UP TO 5 M, 24 VDC AND 230 VAC**



Double bearing on the main screw to grant robustness and movement fluidity

Opening mechanical stop to control your gate movement

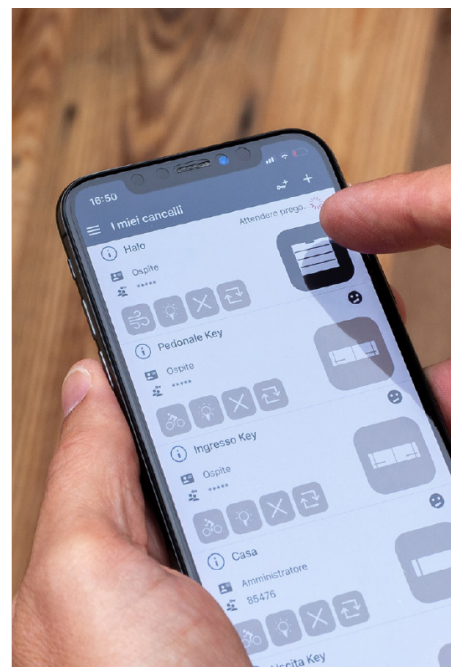
Mechanical parts well protected from weather conditions

Easy mechanical release

NIGHT LIGHT SYSTEM

Concept that combines the comfort of an automatic gate with the use of LED lighting to illuminate your entrance over night



- + SAFETY** Ease the night vision
- + COMFORT** Defines the driveway passage during the night
- + SAVING** Allows lower power consumption



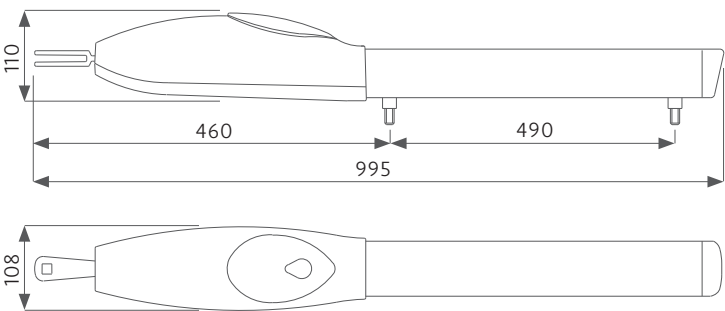
TECHNICAL DATA

PS400-24FA		
MECHANICAL DATA		
speed	cm/s	2,7
pulling force	N	1400
working cycle	%	80
opening time at 90°	sec	25-35
ELECTRICAL DATA		
control board		14AB2
power	Vac	-
	Vdc	24
consumption	A	5
absorbed power	W	120
capacitor	µF	-
thermoprotection	°C	-
GENERIC DATA		
protection degree	IP	44
dimensions (L - P - H)	mm	995 - 108 - 110
weight	kg cad	8,8
working temperature	°C	-20 + 55
leaves maximum weight	Kg	600

MODELS


























CODE	DESCRIPTION
 PS400-24FA 	For swing gates with maximum length 5 m, 24 Vdc motor, with opening mechanical stop, with encoder

LIMIT USE	DIMENSIONS
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Gate shape and height and weather conditions can considerably reduce the values shown above, in the graph. 230 Vac motors are suggested for windy areas.

ACCESSORIES

 ELS-C Horizontal 12 V electrolock PC 1	 FC-PS Mechanical closing stop PC 1	 STPOAVS Rear welded bracket PC 1	 STANAV Front welded bracket PC 1	 14AB2 Control unit in box for two 24 Vdc motors PC 1
 SUB remotes Water and dust resistant 433MHz transmitters, rolling code PC 1	 DYL Programming module Cable length 120 cm (only 14A board) PC 1	 KUBE PRO Wireless module for programming PC 1	 KUBE Wireless controlling module for end user PC 1	 RX4K 4-channel plug-in receiver, 433MHz, for CT202 control unit PC 1
 KPLAY4R Kit with 2x 4-channel 433 MHz transmitters, rolling code PC 1	 FT43 Pair of photocells for external use adjustable through 180 PC 1	 FT43B Pair of photocells for external use adjustable through 180, battery version PC 1	 FT33 Pair of photocells for external use, flush mounting PC 1	 RP25K Reflective photocells PC 1
 ECLIPSE Led flashing with courtesy light, crepuscular sensor and built-in antenna PC 1	 SEL-R Wireless keypad transmitter, 433MHz PC 1	 EGKTR1 Wireless keypad transmitter, EGO series 433MHz PC 1	 TO1M 1-channel touch transmitter, rolling code 433Mhz PC 1	 RXM23Y 2-channel universal receiver, fix or rolling code PC 1
 KBP Kit of 1.3 Ah lead battery and battery charger PC 1	 KSOLAU Solar kit, includes 30W panel, recharge unit in enclosure, mounting brackets and batteries PC 1	 SPLIT24V Low Voltage box PC 1	 EG100LA 100cm post with LED and houses accesories PC 1	 STIKDD Outdoor lighting range, downward facing PC 1