

K800

IRREVERSIBLE OPERATOR
FOR RESIDENTIAL SLIDING GATES



- EQUIPPED WITH BUILT-IN PC BOARD, WITHOUT RADIO RECEIVER, WITH GRADUAL START, ELECTRONIC ADJUSTMENT OF THE FORCE, SOFT-STOP IN APPROACHING AND ELECTRONIC BRAKE (AS STANDARD FEATURES).
- ALL THE K OPERATORS ALLOW SLOW-DOWN OF THE GATE WHEN APPROACHING, GIVING THE TRAVEL A GREATER IMPRESSION OF SAFETY AND FLUIDITY.
- K800 24V FCM FAST CAN DO 30 CYCLES WITH 2 2.2AH BATTERIES DURING A BLACKOUT.
- OPERATOR K800 24V FCM FAST HAS A SPEED ADJUSTABLE FROM 13,2 TO 24 M/MIN. TO BE INSTALLED ONLY WITH STEEL RACK.
- RELEASE WITH PERSONALIZED KEY OR ALLEN KEY.
- L1-CRX: PEDESTRIAN OPENING COMMAND. PHOTOCELLS AUTOTEST AS REQUIRED BY EN 12453:2017+A1:2021. BUILT-IN HEATING SYSTEM WITH ACG4665 TO WITHSTAND -30°C.

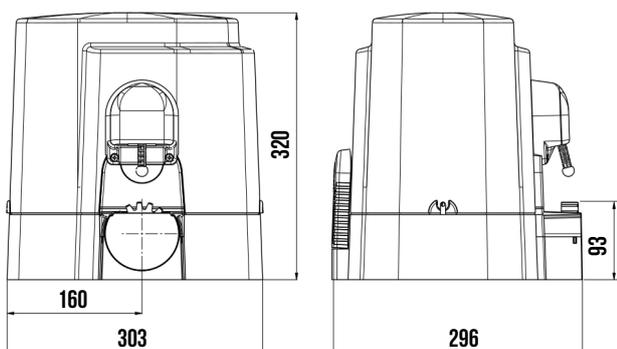


FOR SLIDING GATES WEIGHING UP TO 800 KG

AA31130	K800 FCE	WITH L1-CRX PC BOARD, ELECTRO-MECHANICAL LIMIT SWITCHES
AA31136	K800 FCM	WITH L1-CRX PC BOARD, MAGNETIC LIMIT SWITCHES
AA31134	K800 24V FCM FAST	WITH L1 24V-CRX PC BOARD, MAGNETIC LIMIT SWITCHES

	AD31130	KIT K800 FCE
	AD31136	KIT K800 FCM
	AD31134	KIT K800 24V FCM FAST

GAR0010	WARRANTY EXTENSION 4 YEARS FOR K800 AND K1100
GAR0011	WARRANTY EXTENSION 7 YEARS FOR K800 AND K1100



24 X



DIMENSIONS IN MM

TECHNICAL DATA		K800 24V FCM FAST	K800
MAX. GATE WEIGHT	KG	800	
OPERATING SPEED	M/S	0,22÷0,40	0,16
MAX. THRUST FORCE	N	550	600
MAX TORQUE	NM	18,5	20,4
POWER SUPPLY	V	230	
CURRENT DRAW	A	0,47	1,38
RACK MODULE		4	
ACTUATOR WEIGHT	KG	13	10,5
PROTECTION GRADE	IP	44	
OPERATING TEMPERATURE	°C	-10 ÷ +55	
DAILY CYCLES SUGGESTED		300	400
SERVICE	%	100	50
NR OF CONSECUTIVE CYCLES GUARANTEED		60/10 M	8/6 M

ACCESSORIES FOR K800 24V FCM FAST



AC64775 BATTERIES CHARGER
FOR K800 24V WITH L1 24V AND SUPPORT FOR TWO BATTERIES AC69515. IT MANAGES 2 BATTERIES UP TO 12 AH EACH AND CAN BE CONNECTED TO SMARTSOLAR CHARGE CONTROLLER MPPT 100 | 20 WITH A 24V 400W SOLAR PANEL AND 2 100AH 12,8V LIFEPO4 BATTERIES



AC69515 BATTERY
2,2 AH 12 VDC FOR K800 WITH AC64675 (ORDER 2 PIECES FOR EACH AC64675)

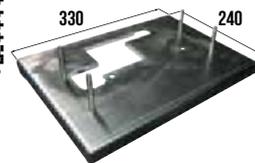


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ACCESSORIES FOR K800

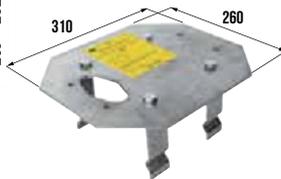


AC64665 PROBE
TO KEEP THE MOTOR WARM (FOR PROMPT START AT LOW TEMPERATURES)



AC68118 BASE PLATE
ADAPTER CAME BX FOR K800-K1100-K1400-K2200

ACCESSORIES FOR ALL K800 OPERATORS



AC68107 BASE PLATE
FOR K800-1400-2200



AC65460 SET PLUS
ENCODER TO DETECT OBSTACLES DURING OPENING AND CLOSING OPERATIONS.



AC68081 CARDS FOR THE SYNCHRONIZATION OF COMMANDS AND SAFETY DEVICES OF 2 K800 OPERATING TOGETHER - SYNCHRONIZATION CAN ONLY BE ACTIVATED WITH RIB GATE APP



ACS9000 MODULE 4 RACK
(SECT. 25 X 22 MM) IN NYLON WITH RIGHT-ANGLE (UP TO 1.000 KG) IN 1 M BARS **PER M**
ACS9001 SET 10 M



ACS9021 MODULE 4 GALVANISED STEEL RACK (SECT. 30 X 12 MM) (UP TO 2.000 KG) WITH FIXING BOLTS IN PACKS OF 4 BARS OF 1 M **PER M**



ACS9020 MODULE 4 STEEL RACK UNTREATED (SECT. 22 X 22 MM) (UP TO 4.000 KG) IN 2 M BARS **PER M**



ACS9040 MODULE 4 STEEL RACK UNTREATED (SECT. 22 X 22 MM) WITH RIGHT-ANGLE MEMBER 45 X 30 MM (UP TO 4.000 KG) IN 2 M BARS **PER M**



ACS9050 MODULE 4 STEEL RACK (SECT. 22 X 22 MM) WITH CATAPHORESIS TREATMENT, RIGHT-ANGLE MEMBER 45 X 30 MM (UP TO 4.000 KG) IN 2 M BARS **PER M**



AC68672 RELEASE LOCK WITH ALLEN KEY



KIT K800

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