REVO+



ELECTROMECHANICAL GEAR MOTOR WITH ARTICULATED ARM FOR SWING GATES



UP TO 2,3 M, 24 VDC WITH INTEGRATED NIGHT LIGHT SYSTEM











Compact shape and silent movement, made of strong die-cast aluminum and UV resistant covers

Optional unlock from the outside

Simplified adjustment of the on-board mechanical limit switches as standard

Even more compact size: installation height just 5 cm from ground level

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



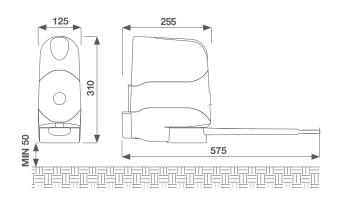




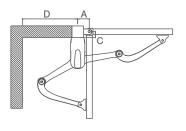
KITS & MODELS

	CODE	DESCRIPTION
24.V 🏋	KREP2024	Kit for double swing gates with maximum length 2,3 m or weight 250 kg per leaf, 24 Vdc motor. With control unit 14A. Residential use
24 V	REP2024	For swing gates with maximum length 2,3 m or weight 250 kg per leaf, 24 Vdc motor. With control unit 14A. Residential use (Master motor)
24.V	REP2024S	For swing gates with maximum length 2,3 m or weight 250 kg per leaf, 24 Vdc motor. Without control unit. Residential use (Slave motor)

DIMENSIONS



A min	100
C max	200
D min	450



TECHNICAL DATA

		REP2024	REP2024S
MECHANICAL DATA			
torque	Nm	120	120
cycles/hour*	%	30	30
opening time at 90°	sec	14-20	14-20
ELECTRICAL DATA			
control board		14A	-
	Vac	230	-
power	Vdc	-	24
consumption	А	0,6	2
absorbed power	W	115	50
integrated lights		yes	yes
GENERIC DATA			
protection degree	IP	44	44
dimensions (L - D - H)	mm	125 - 255 - 310	125 - 255 - 310
weight	kg cad	13	10
working temperature	°C	-20 + 55	-20 + 55
leaves maximum weight	kg	250	250

 $^{^{\}star}$ The cycles now indicated are intended with a non-paneled door at an ambient temperature of 20 °C.

LIMIT USE

Max leaf weight (kg)



Gate shape and height and weather conditions can considerably reduce the values shown above, in the graph.

ACCESSORIES



ELS-C 12 V horizontal electric lock. Up to 2000 kg



KBPN Kit of 1.3 Ah lead battery and battery charger



 ${f KC}$ Unlock key cylinder



REV1 Slide arm accesory



REV2 Slide arm accesory for reduced openings



SUB remotes Water and dust resistant 433MHz transmitters, rolling code



DYL Programming module Cable length 120 cm (only 14A board)



KUBE PRO Wireless module for programming



KUBE Wireless controlling module for end user



RX4K 4-channel plug-in receiver, 433MHz, for 14A control unit



KPLAY4R Kit with 2x 4-channel 433 MHz transmitters, rolling



FT43 Pair of photocells for external use adjustable through 180



FT43B Pair of photocells for external use adjustable through 180, battery version



FT33 Pair of photocells for external use, flush mounting



RP25K Reflective photocells

RÉVO+







Compact shape and silent movement, made of strong die-cast aluminum and UV resistant covers

Simplified adjustment of the on-board mechanical stops, mechanical limit switches as standard

Even more compact size: installation height just 5 cm from ground level

Designed for PVC, WOOD OR ALUMINIUM leaves (swing gates)

- + 120mm width only, ideal for narrow small posts + Intuitive manual release with SUB remotes
- + Slide arm accesory available for reduced openings
- + Back-up battery optional on board



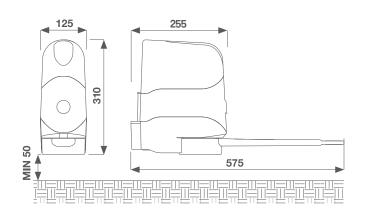


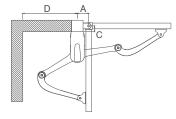


KITS & MODELS

	CODE	DESCRIPTION
24 V 🔭	KREP2224	Kit for double swing gates with maximum length 2,3 m or weight 250 kg per leaf, 24 Vdc motor, With control unit CT10224. Residential use
24.V	REP2224	For swing gates with maximum length 2,3 m or weight 250 kg per leaf, 24 Vdc motor. With control unit CT10224. Residential use (Master motor)
24.V	REP2224S	For swing gates with maximum length 2,3 m or weight 250 kg per leaf, 24 Vdc motor. Without control unit. Residential use (Slave motor)

DIMENSIONS





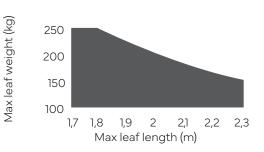
A min	100
C max	200
D min	450

TECHNICAL DATA

		REP2224	REP2224S	
MECHANICAL DATA				
torque	Nm	120	120	
cycles/hour*		30	30	
opening time at 90°	sec	14-20	14-20	
ELECTRICAL DATA				
control board		14A	-	
	Vac	230	-	
power	Vdc	-	24	
consumption	А	0,65	2	
absorbed power	W	115	50	
GENERIC DATA				
protection degree	IP	44	44	
dimensions (L - D - H)	mm	125 - 255 - 310	125 - 255 - 310	
weight	kg cad	13,5	10	
working temperature	°C	-20 + 55	-20 + 55	
leaves maximum weight	kg	250	250	

^{*} The cycles now indicated are intended with a non-paneled door at an ambient temperature of 20 °C.

LIMIT USE



Gate shape and height and weather conditions can considerably reduce the values shown above, in the graph.

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SUB remotes Water and dust resistant 433MHz transmitters, rolling code



SPLIT24V Low voltage 24V in an enclosure



KSOLEAU Solar kit with batteries, recharge unit in enclosure and mounting brackets



EGKTR1 Wireless RGB lighting keypad



KUBEU Bluetooth Low Energy module with two 5A relay outputs



KPLAY4R Kit with 2x 4-channel 433 MHz transmitters, rolling



FT43 Pair of photocells for external use adjustable through 180



FT43B Pair of photocells for external use adjustable through 180, battery version



FT33 Pair of photocells for external use, flush mounting



RP25K Reflective photocells



