



BEST SELLERS
CATALOGUE 2024
www.keyautomation.me





BEST SELLERS CATALOGUE 2024

Automations for gates, garage doors, road barriers, outdoor led lighting and accessories

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FOR SLIDING GATES UP TO 400 Kg, 24 Vdc

TURBO - INDUSTRIAL

FOR SLIDING GATES UP TO 2000 Kg, 230 Vac

HALO - SECTIONAL DOOR

FOR SECTIONAL DOORS UP TO 19 m2 AND OVERHEAD DOORS UP TO 17 m2, 24 Vdc

ALT - ROAD BARRIERS

ROAD BARRIER WITH DOUBLE BUILT-IN FLASHING LIGHT

KEY GARDEN

THE 24V SOLUTION TO ILLUMINATE THE EXTERIOR OF YOUR HOME

EGO POST

COLUMNS FOR PHOTOCELLS AND SELECTORS

EGO KEYPAD & SUB REMOTES

TOUCH DIGITAL KEYPAD & WATER RESISTANT 4 CHANNELS TRANSMITTER, 433 MHz

ACCESORRIES

Gate Automation accesories



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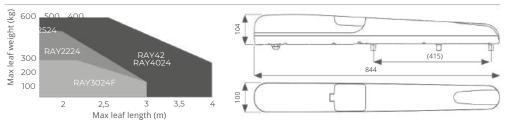




ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 4 m, 24 Vdc WITH INTEGRATED NIGHT LIGHT SYSTEM



LIMIT USE **DIMENSIONS**



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

KITS · WITH NIGHT LIGHT SYSTEM

	CODE	DESCRIPTION	WEIGHT	PCS PALLET
24 V	KRAY2524	Kit for DOUBLE swing gates with leaves up to 3 m, 24 Vdc motor, control unit with slowdown, opening mechanic stop and encoder. With night light functional included	ti 21.7 kg	15
24 V	KRAY2524S	Kit for SINGLE swing gates with leaves up to 4 m, 24 Vdc motor, control unit with slowdown and opening mechanic stop and encoder. With night light function included	15.8 kg	15
24 V	KRAY4024	Kit for DOUBLE swing gates with leaves up to 3 m, 24 Vdc motor, control unit with slowdown, opening mechanic stop and encoder. With night light functional included	tion 21.7 kg	15
24 V	KRAY4024S	Kit for SINGLE swing gates with leaves up to 4 m, 24 Vdc motor, control unit with slowdown and opening mechanic stop and encoder. With night light function included	15.8 kg	15

RAY2524S •1 PCS •14ABS • • •1 PCS RAY4024 •2 PCS •14AB2 • • •2 PCS				9.0			
RAY2524S •1 PCS •14ABS • • •1 PCS RAY4024 •2 PCS •14AB2 • • •2 PCS		RAY	14A	RX4K	SUB - 4 4R	SUB-44WR	BRACKET KIT
RAY4024 • 2 PCS • 14AB2 • • • • • • 2 PCS	KRAY2524	• 2 PCS	• 14AB2	•	•	•	• 2 PCS
	KRAY2524S	• 1 PCS	• 14ABS	•	0	•	• 1 PCS
RAY4024S • 1 PCS • 14ABS • • • • 1 PCS	KRAY4024	• 2 PCS	• 14AB2	•	•	•	• 2 PCS
	KRAY4024S	• 1 PCS	• 14ABS	•	•	•	• 1 PCS

KITS · WITHOUT NIGHT LIGHT SYSTEM

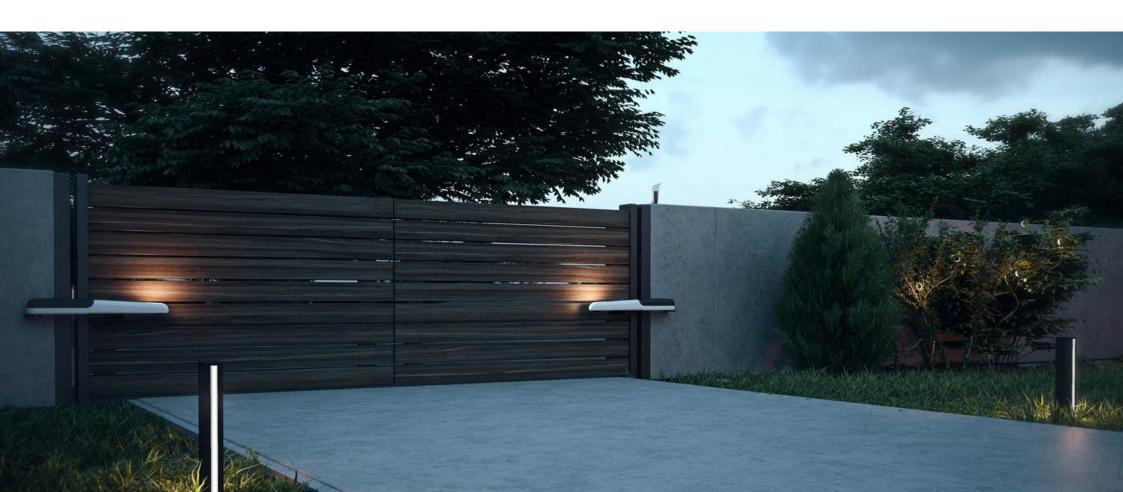
2 PCS

KRAY2324

CODICE	DESCRIPTION						WEIGHT	PCS PALLET		
24 v KRAY2324	Kit for swing gates w	Kit for swing gates with leaves up to 3 m, 24 Vdc motor, control unit with slowdown and opening mechanic stop, with CT20324 board								
			9 50							
	RAY	CT20324	RX4K	SUB - 4 4R	SUB-44WR	BRACKET KIT				

2 PCS

INTERGRATED







ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 3 m, 24 Vdc





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

KITS · WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION						WEIGHT	PCS PALLET	
24v KSTAR3324	KSTAR3324 Kit for DOUBLE swing gates with leaves up to 3 m, 24 Vdc motor, control unit with slowdown								
			• =	•					
	STAR	CT20324	RX4K	SUB - 4 4R	SUB-44WR	BRACKET KIT			
KSTAR3324ES	• 2 PCS	•	INTEGRATED	•	•	• 2 PCS			



DIMENSIONS

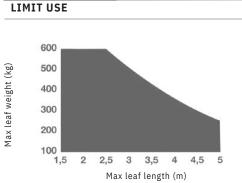


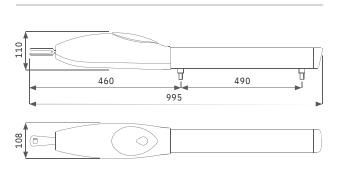




ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 5 m, 24 Vdc WITH NIGHT LIGHT SYSTEM







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.

KITS · WITH NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KSTAR5024	Kit for DOUBLE swing gates with leaves up to 5 m, 24 Vdc motor, control unit with slowdown	14,2 kg	15
KSTAR5024S	Kit for SINGLE swing gates with leaves up to 5 m, 24 Vdc motor, control unit with slowdown	14,2 kg	15

			•/, ⇒	8		H.S.
	PS400-24FA	14A	RX4K	SUB - 4 4R	SUB-44WR	BRACKET KIT
KSTAR5024	• 2 PCS	• 14AB2	•		•	• 2 PCS
KSTAR5024S	• 1 PCS	• 14ABS	•	•	•	• 1 PCS



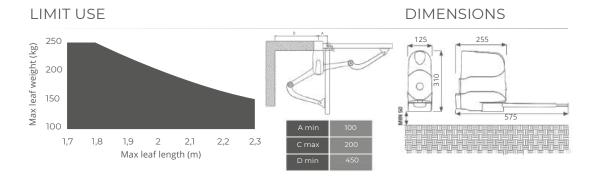






ELECTROMECHANICAL GEAR MOTOR WITH ARTICULATED ARM FOR SWING GATES WITH LEAVES UP TO 2,3 m, 24 Vdc WITH INTEGRATED NIGHT LIGHT SYSTEM





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

MODELS · WITH NIGHT LIGHT SYSTEM

CODE			PCS PALLET
24V KREP2024	Kit for DOUBLE swing gates with leaves up to 2,3 m, 24 Vdc motor with articulated arms, control unit with slowdown, mechanical stop in opening and closing. With night light function included (with control unit 14A)	21,9 kg	24

	14A	•) =	•		~	
	RÉVO ∔	RX4K	SUB - 44R	SUB-44WR	REVO ACCESSORIES	
KREP2024	• 2 PCS	•	•	•	• 2 PCS	

MODELS · WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KREP2224	Kit for DOUBLE swing gates with leaves up to 2,3 m, 24 Vdc motor with articulated arms, control unit with slowdown, mechanical stop in opening and closing (with control unit CT20224)	20,4 kg	24

	CT20224	75			" " " " " " " " " " " " " " " " " " "	
	RÉVO ∔	RX4K	SUB - 4 4R	SUB44WR	REVO ACCESORRIES	
KREP2224	• 2 PCS	INTEGRATED	•	•	• 2 PCS	



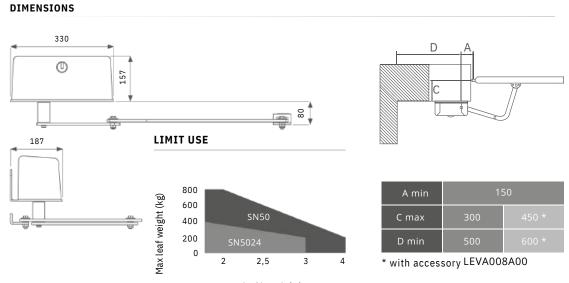






ELECTROMECHANICAL GEAR MOTOR WITH ARTICULATED ARM FOR SWING GATES WITH LEAVES UP TO 3 m, 24 Vdc WITH NIGHT LIGHT **SYSTEM**





Max leaf length (m)

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

KITS · WITH NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KSN5024B	Pair of motors for swing gates leaves up to 3 m, 24 Vdc motor with articulated arm, with slowdown, mechanical stop in opening and closing. With nightlight function included (with control unit 14A)	21,9 kg	15
SN5024DX	SINGLE swing gate (RIGHT) gear motor with leaves up to 3 m, 24 Vdc motor with articulated arm , with slowdown, mechanical stop in opening and closing. With night light function included (with control unit 14A	21,9 kg	15
SN5024SX	SINGLE swing gate (LEFT) gear motor with leaves up to 3 m, 24 Vdc motor with articulated arm, with slowdown, mechanical stop in opening and closing. With night light function included (with control unit 14A)	21,9 kg	15

	SN5024DX	SN5024SX	MEWA ACCESORRIES
KSN5024B	•	•	•
KSN5024DX	•		•
KSN5024SX		•	•







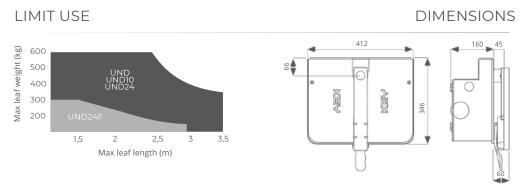




UNDERGROUND ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 3.5 m, 24 Vdc WITH NIGHT LIGHT SYSTEM







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

MODELS · WITH NIGHT LIGHT SYSTEM

• 2 PCS

• 14AB2

CODE	DESCRIPTION						WEIGHT	PCS PALLET
24v KUND3024	Underground kit for sw	ving gates with leaves	s up to 3,5 m, 24 Vdc r	motor, control unit with	slowdown. With Night Light Sy	stem included	26 kg	9
			93	•				
	UNDER	14A	RX4K	SUB - 4 4R	SUB-44WR			

KUND3024







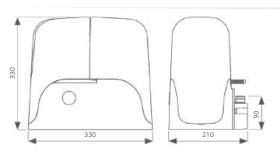




FOR SLIDING GATES WITH LEAVES UP TO 1100KG, 24 Vdc WITH INTERGRATED NIGHT LIGHT SYSTEM



DIMENSIONS



KITS · WITH NIGHT LIGHT SYSTEM

	CODE		DESCRIPTION	WEIGHT	PCS PALLET
24 V	KSUN5024FAU	F	Kit for sliding gates up to 500 kg, 24 Vdc motor, control unit with slowdown, magnetic limit switch. With night light function included (with control unit	t 14AF). 13,2 kg	36
24 V	KSUN5024F		Kit for sliding gates up to 500 kg, 24 Vdc motor, control unit with slowdown, magnetic limit switch. With night light function included (with control unit 4m gear rack included.	t 1 144, D).kg	36
24 V	KSUN11024AU		Kit for sliding gates up to 1100 kg, 24 Vdc motor, control unit with slowdown, electric limit switch. With night light function included (with control unit	14/A),4 kg	36
24 V	KSUN11024		Kit for sliding gates up to 1100 kg, 24 Vdc motor, control unit with slowdown, electric limit switch. With night light function included (with control unit 4m gear rack included.	14 /5) ;1 kg	36

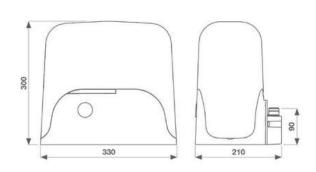
	14A	70	•				95	_
	SUN	RX4K	SUB - 4 4R	SUB-44WR	MAGNETIC L.S ACCESSORY PACKET	ELECTRIC L.S ACCESSORY PACKE		4M RACK
KSUN5024FAU	• 1 PC	•	•	•	•		•	
KSUN5024F	• 1 PC	•	•		•		•	•
KSUN11024AU	• 1 PC	•	•	•		0	•	
KSUN11024	• 1 PC	٠	•	•		•	•	•



FOR SLIDING GATES WITH UP TO 500KG, 24 Vdc



DIMENSIONS



KITS · WITHOUT NIGHT LIGHT SYSTEM

	CODE	DESCRIPTION	WEIGHT	PCS PALLET
24 V	KSUN5324MAU NEW	Kit for sliding gates up to 500 kg, 24 Vdc motor, control unit with slowdown, magnetic limit switch. With control unit CT10324.	13,2 kg	36
24 V	KSUN5324 NEW	Kit for sliding gates up to 500 kg, 24 Vdc motor, control unit with slowdown, magnetic limit switch. With control unit CT10324. 4m gear rack included.	14,2 kg	36

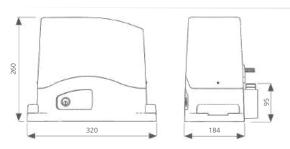
	CT10324				38			
	-	• 100			MAGNETIC L.S	99	_	
	SUN	RX4K	SUB - 4 4R	SUB-44WR	ACCESSORY PACKET	MOUNTING PLATE	4M RACK	
KSUN5324MAU	• 1 PC	• INTERGRATED	•	•	•	•		
KSUN5324M	• 1 PC	• INTERGRATED	•	•	•	•	•	



FOR SLIDING GATES UP TO 400 Kg, 24 Vdc



DIMENSIONS



MODELS · WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KTU4324A	Kit for sliding gates up to 400 kg, 24 Vdc motor, control unit with slowdown, electric limit switch (with control unit CT10324)	11,1 kg	36
KTU4324	Kit for sliding gates up to 400 kg, 24 Vdc motor, control unit with slowdown, electric limit switch (with control unit CT10324). Includes 4m gear rack.	11,1 kg	36

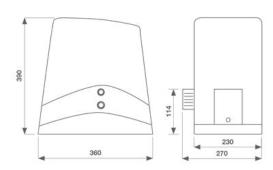
	СТ10324							
		· =	8		FLECTRICAL	-	\	
	TURBO	RX4K	SUB - 4 4R	SUB-44WR	ELECTRIC L.S ACCESSORY PACKET	MOUNTING PLATE	4M RACK	
KTU4324AU	• 1 PC	INTEGRATED	•	•	•	•		
KTU4324	• 1 PC	INTEGRATED	•	•	•	•	•	

TURBO

FOR SLIDING GATES UP TO 2000 Kg, 230 Vac



DIMENSIONS



MODELS · WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
SC202MHD	Kit for sliding gates up to 2000 kg, 230 Vac motor, control unit with slowdown, electric limit switch (with control unit CT102B)	11,1 kg	18



TURBO
• 1 PC



MAGNETIC L.S ACCESSORY PACKET



ACCESORIES



MOUNTING PLATE

Accessories pages 22 - 23 • For all information and other products, consult the complete ca

SC202MHD

HALO

FOR SECTIONAL DOORS UP TO 19 m2 AND OVERHEAD DOORS UP TO 17 m2, 24 Vdc



LIMIT USE

Sectional	Up-and-over slide-away	_	330	_	114		3065 / 4065	5
HA8 wit	h 3 m rail	A	, a				<u> </u>	
S max=11m ² - H max = 2,6m	S max= $10m^2$ - H max = $3m$						7 4	
HA8 wit	h 4 m rail	 	330	4		70.5	3075 / 407	5
S max=12m² - H max = 3,6m	S max=11m² - H max = 3,4m	235 PM/	T A	1		70,5	> _	
Sectional	Up-and-over slide-away	235.7		THE		A	77	
HA12 wit	h 3 m rail S max=16m² - H max = 3m			CC	MPAT	IBILIT	Y HEAD	D - RAIL
			RAB31 RA	B3X1P X 2	(R AXB 4	RAB61	RAL31 RA	AL41
HAI2 wit	h 4 m rail	HA8						
S max=19m ² - H max = 3,6m	S max=17m ² - H max = 3,4m	HA12	Χ	Χ	Χ	Χ	Χ	Χ

MODELS · WITH NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
HA12SS NEW	For sectional doors up to 16 sqm (with 3 m rail) or 19 sqm (with 4 m rail), a 24 Vdc motor and a control unit with an integrated receiver and 230Vac power supply	6,8 kg	64

	HEAD	SUB44WR	
HA12SS	• 1 PC	• 2 PCS	

RAIL

CODE	DESCRIPTION
RAL31	Aluminum belt rail with integrated LED lighting, 3090 mm (1x3m) one-piece
RAL41	rail Aluminum belt rail with integrated LED lighting, 4090 mm (1x4m) one-
RAB3X1P	piece rail Steel belt rail, 3100 mm (3x1.33m) 3-pieces rail Steel belt rail, 3100
RAB31	mm (1x3.1m) one-piece rail Steel belt rail, 4100 mm (1x4.1m) one-piece rail
RAB41	

DIMENSIONS



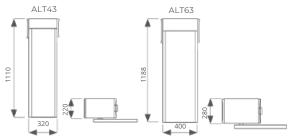




ROAD BARRIER WITH DOUBLE BUILT-IN FLASHING LIGHT FOR BAR FROM 3 TO 6 m, 24 Vdc



DIMENSIONS



BAR	CODE	CLEAF OPENING
3 m	ALT3 + AST3F	2740 mn
4 m	ALT43 + ASTL4	3780 mn
4 m	ALT43+ ASTL4J	3780 mn
5 m	ALT43 + ASTL5	4780 mn
6 m	ALT63 + ASTL6	5640 mm
6 m	ALT63+ ASTL6J	5640 mm
8 m	ALT63 + ASTL8	8040 mm

MODELS

CODE		DESCRIPTION 24 Video at the control of the control	WEIGHT	PCS PALLET
24v ALT3F	(F)	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in led flashing light. For 3 m bar, connection for bars included, wtih CT10224F board.	47 kg	8
ALT424K		Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in-led flashing light. For 4 m bar, connection for bars included, with CT10224 board. Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in-led flashing light. For 6 m bar,	47 kg	8
24V ALT624K		connection for bars included, with CT10224 board.	67 kg	5

CODE		DESCRIPTION	WEIGHT	PCS PALLET
24v ALT4K	NEW	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in led flashing light. For 4 m bar, connection for bars included, with new CT10324 board.	47 kg	8
24√ ALT6K	NEW	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in led flashing light. For 6 m bar, connection for bars included, with new CT10324 board.	67 kg	5

KEY GARDEN

THE 24V SOLUTION TO ILLUMINATE THE EXTERIOR OF YOUR HOME



ACCESSORIES



QUADRO Night sensor



DYL Display module Cable length 120 cm



RX2H 2-channel miniaturized receiver



TX2B Recessed transmitter



SUB44WR4 channels, rolling code, white colour



KPLAY4R Pair of transmitters 4 channels, rolling code



CAB50 2x1,5mm cable in 50 m reel, black



CON2 2-way connector, IP68



CON3 3-way connector, IP68



STI7 Stake for fixing cables (packet of 50)



KSTI2 Pair of recessed boxes



STI1 Tip for soil fixing

MODELS

CODE	DESCRIPTION
TONDA	Inset light for installations in gardens, hotels and residential areas
STIK S	Garden lights with height 40 cm, two models, with front light or back light
STIK M	Garden lights with height 75 cm with front light
FLAT	Step lights, or for garage doors and pergolas
VERTICAL	Lights for pedestrian or vehicular premises, to be installed on top of the fence
TOWER	Lights with double led strip, suitable for parking lots and public areas
STELLA	Led lights to light up large areas
EGO	Support posts with integrated LED light

KIT FOR LIGHT CONTROL

CODE	DESCRIPTION				
BOXLEDXS2	Power supply fo lights, with pow	r the control of l er supply cable	Key Automation	24Vdc LED ligh	t, up to 20
KBOXLED	Key Automation	24Vdc LED light	s control kit, up	to 32 lights, wi	th power supply cable
KBOXLEDXL	Kit XL for the co	ntrol of Key Auto	mation 24Vdc l	ed lights, up to	64 lights
				5	9
	BOXLEDXS2	BOXLED	QUADRO	KPLAY4R	POWER CABLE
BOXLEDXS2	• BOXLEDXS2				•
KBOXLED		• BOXLED	•	•	•
KBOXLEDXL		• BOXLEDXL	•	•	



COLUMNS FOR PHOTOCELLS AND SELECTORS



MODELS

CODE	DESCRIPTION
EG50	Support post h. 50 cm
EG50L	Support post h. 50 cm with integrated LED light (5W LED)
EG100	Support post h. 100 cm
EG100L	Support post h. 100 cm with integrated LED light (10W LED)
EG100A	Support post h. 100 cm with accessory housing
EG100LA	Support post h. 100 cm with integrated LED light (10W LED) and accessory housing
CTLIGHT2	Voltage regulator for LED lights 24 Vdc, max 30W (mandatory for all control units except BOXLED control units)

ACCESSORIES



EG1 Single light with wiring to illuminate one side only, h. 50 cm



EG2 Single light with wiring to illuminate one side only, h. 100 cm



EG3 Anchor plate for fixing





VIP1 Interface for night mode PC.1



QUADRO Night sensor







EGO

TOUCH DIGITAL KEYPAD





SUB

WATER RESISTANT 4 CHANNELS TRANSMITTER, 433 MHz AND 868 MHz



MODELS

CODE	DESCRIPTION
EGKTB1/EGKTB2	Touch keypad via PowerBUS
EGKD2	Decoder for EGKTB1

Touch keyboard via PowerBUS with 2-wire power supply Backlighting with RGB LED in 7 selectable colours Rainbow feature for automatic colour changing Energy saving mode: the lighting switches off during the day, controlled by a night sensor Silent mode: possibility of turning off the buzzer Power supply: 10-24 Vac and 12-34 Vdc Flush-mounted version compatible with LEGRAND® 080021 built- in box and other commonly available ones

Hush-mounted version compatible with LEGRANU® 080021 built- in box and other commonly available ones Hand-brushed and painted metal bottom (optional)

Possibility of generating time-sensitive access codes

Easy access code customisation up to 50 codes, installer action not required

Possibility of rolling out the system to up to 20 devices connected in parallel to the PowerBUS

Decoder with 2 programmable relays (impulse, bistable and timed types)

Database access management via app and cloud server: ideal for B&Bs, gyms, small garages (only for EGKTB2)

EGKTR1	Touch keyboard via radio (Rolling Code), 2-channel, with all-metal base
EGKTR2	Touch keyboard via radio (Rolling Code), 2-channel, with plastic base

Touch keyboard via radio 433.920 MHz rolling code with integrated antenna Backlighting with RGB LED in 7 selectable colours Energy saving mode: the lighting switches off during the day, controlled by an environment sensor
Silent mode: possibility of turning off the buzzer
Powered by AAA batteries easily available commercially Easy customisation of the access code

MODFLS

CODE	DESCRIPTION
SUB-44WR	4 channels, white colour, XR rolling code 433 MHz, water resistant
SUB-44R	4 channels, black colour, XR rolling code 433 MHz, water resistant
SUB-44	New colours - GR green, PR pink, BR blue, CR red, OR orange
SUB44WF	4-channel transmitter, white/black colour, XR rolling code 433 MHz, with on-board receiver, waterproof
SUB44F	4-channel transmitter, white/black colour, XR rolling code 433 MHz, with on-board receiver, waterproof

ACCESSORIES RAY



FCRAY Mechanical closing stop for RAY



EXRB Rear externsion bracket for RAY openiong outward



ADFB Adjustable front fixing bracket pair for RAY



ADRB Adjustable rear fixing bracket pair for RAY

ACCESSORIES TURBO SC202MHD



RX4 4 channels plug-in receiver, fix or rolling code



SUB-44R Black Sub series remote, 433Mhz rolling



CREM-8 M4 zinc coated rack 30x8mm L = 1000mm



CHSPBPS2 Spare manual release key for SC202MHD

ASTL8 Aluminum bar L=4

m x2 Ø 90 mm (without

joiner supplied)

ACCESSORIES STAR



bracket for STAR500



bracket for STAR500



stop for PS400-24FA or







FC-PS Mechanical closing STAR500



ELS-C Horizontal 12 V electrolock

ACCESSORIES RÉVO+





openings



unlock kit



ELS-C Horizontal 12 V







REV3 -External release



ACCESSORIES MEWA



14ABS/14AB2 Control unit in box for one or two 24V motors with 250VA



RX4 4 channels plug-in receiver, fix or rolling code



SUB-44R -Black Sub series remote 433Mhz, rolling



LEVA008A00 Articulated straight arm for columns from 301 to 450mm

ACCESSORIES UNDER



ADUN Fixing kit for other producer's boxes



CF3 Cataphoresis housing box with unlock lever SB3



CI3 Stainless steel housing box with unlock lever SB3



degree opening. Leaf length max 3 m

ACCESSORIES



AST3F Aluminum bar L=3 m Ø 40 mm (without accessories)



PROFT4,6,8 Flexible rubber profile, 8 m, 12m 16m with plug set (transparent)



CPBR/CPBR-6 Anchorage



SKIRT2 Fence kit, length



ASTL4 Aluminum bar L=4 m Ø 60 mm (without accessories)



KLIGHT4,6,8 Led lights for 4m, 5-6 m and 6-8 m



AS-SN03 Bar with articulated joint kit (max L. 3m) pre-assembled



VEK-MNH1-R24-C Single channel magnetic loop detector



ASTL6J Aluminum bar L=3 m x2 Ø 90 mm (with joiner supplied)



CTLIGHT2 Control unit for KLIGHT



AD Red reflecting adhesive

APFX Fixed support RAL7047



RAL9010

VEK-MNH2-R24-C Dual channel magnetic loop detector

^{*} for ASTL6 the combining of PROFT6, KLIGHT6 and APFX is recommended

ACCESSORIES

RECEIVERS



RXM23K Universal receiver 2 channels, fix or rolling code, 1000 codes



ANTS-433 433 MHz, aerial with steel bracket and 5 mrg-58 cable 5000 mm

PROGRAMMING



DYL Display module, cable length 120cm



KUBEPRO Wireless module for programming

SMART PHONE ACCESS CONTROL



KUBE Module for automation control from smartphone



KUBEU Bluetooth low energy control module with two 5A relay outputs

FLASHING LIGHTS



ECLIPSE Led flashing and courtesy light with crepuscular sensor and built-in antenna



550CABL045A00** Special cable for Eclipse RG174 50 Ohm + 4 × 0,50 mm² (100m)

BACK UP BATTERY



KBPN NiMH battery back-up kit



KBP Battery back-up kit

ALTERNATIVE POWER SUPPLY



SPLIT24V 24VDC output transformer in enclosure



KSOLEAU Box with control card and fixing hardware and solar panel with x2 12V18AH batteries included

PHOTOCELLS AND SAFETY EDGES



FT33 Pair of photocells for external use and flush mounting



FT43 Pair of photocells for external use adjustable through 180°, for small pillars



FT43B Pair of photocells for external use adjustable through 180°, for small pillars, battery powered



RP25K Reflective photocells for external use.

TRANSMITTERS



KPLAY4R 4 channels, kit 2 transmitters in ABS, rolling



TO1M Touch transmitter, 1 channels, rolling code



TO2M Touch transmitter, 2 channels, rolling code



SEL-R 433Mhz Wireless keypad for external use.

GENERAL TERMS AND CONDITIONS OF SALE

1. Order Acceptance

No order shall be binding on KAA until accepted by KAA. KAA reserves the right to accept any order in whole or in part. No order may be cancelled or varied after acceptance by KAA.

2. Payment Terms

All credit orders are accepted by KAA subject to satisfactory credit approval of the Customer, and are governed by KAAs' credit terms and conditions in force at the time of order placement, including the right to charge interest.

Credit approval once granted may be withdrawn at any time. Where credit has been granted, payment for the Products is to be made on or before 30 days from the date of invoice. KAA reserves the right to charge Card Surcharges in the event payments are made using a credit or debit card.

3. Ownership

Ownership in the Products does not pass to the Customer until the Customer has discharged all outstanding indebtedness.

Risk in the Products will pass on delivery to the Customer. Delivery may not be refused by the Customer. The Customer grants to KAA, its agents and servants, leave and licence to enter at any time on and into any premises occupied by the Customer to inspect, search for or remove any of the Products. If the Products are sold by the Customer, the Customer acknowledges that such sale is made by the Customer as Bailee for and on behalf of KAA, to hold the proceeds of sale on trust for KAA, in an account in the name of KAA, until payment in full for the Products is made to KAA.

4. GST

KAA reserves the right to recover from the Customer all goods and services tax ("GST") payable in respect of the supply of goods and services to the Customer.

5. Delivery charges

KAA reserves the right to charge for delivery of the Products at any time. Administrative fees may also be imposed for orders under certain dollar values.

6. Warranty

Our guarantee warrants KAA products for twenty four months from the date of purchase, validated by proof of purchase from KAA. KAA Warranty is limited exclusively to the repair or replacement free of charge of parts recognised by Key Automation as due to faulty material or to errors in workmanship. Any complaints about apparent defects shall be claimed to Key Automation no later than 8 days after delivery and unforeseeable defects within 8 days from discovery. Complaints will not initiate reduction or cancellation of a Customer order, nor refund or compensation by Key Automation. All expenses related to delivery and dispatch of returned or replacement material are charged to the customer. Key Automation shall not be responsible for any direct or consequential damage or inquiry caused by installation and / or any connected equipment. In the event of totally or partially irreparable KAA parts, Key Automation shall arrange for replacement in the state in which it is or, upon explicit request of the customer, shall repair the same by replacing the irreparable parts, charging the customer with the whole cost of the new parts supplied. Key Automation shall not be held responsible for defects resulting from connection, combination, or interaction of its products with other products not supplied by Key Automation. Key Automation products can only be used in combination with other Key Automation's products, failing which this warranty will cease to be effective. Key Automation disclaims all liability for defects or damage resulting from failure to comply with its assembly and wiring instructions, or with any electrical codes or other regulations locally in force at the time of installation. Moreover the Manufacturer disclaims all responsibility for defects or damage resulting from improper installation, use or connection of any accessories and or electrical or mechanic components manufactured by Key Automation, including failure to comply with the diagrams and types of connections for which these products have specifica

7. Warranty Claims and Product Form

For warranty claims or product returns please contact our customer service team via phone anywhere in Australia on 1300 001 KEY (539) or via email info@keyautomation.com.au You must contact Customer Service and obtain a Return Merchandise Authorisation (RMA) number before sending goods back to KAA. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. A restocking or return fee may be charged by KAA.

GENERAL TERMS AND CONDITIONS OF SALE

8. Defective Products and incorrect deliveries

Within 7 days of the delivery date, KAA must be notified of delivery errors including non-delivery, delivery of incorrect quantities or incorrect goods. The customer will have the benefit of any applicable manufacturers' warranties in respect of goods to the extent permissible. The benefits given by such warranties are in addition to other rights and remedies available to the customer under the Australian Consumer Law. For all warranty claims, if a product is determined faulty through no fault of the customer, KAA will repair or replace the product. Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods.

9. Liability

Limitation of Liability: KAA will not accept a returned product where in its reasonable opinion the product is not faulty, the customer has caused the product to become unacceptable or failed to take steps to prevent the product from becoming unacceptable or where the product has been damaged by abnormal use or use not in accordance with manufacturer's instructions. KAA reserves the right to recover its reasonable costs in relation to goods returned in these circumstances. To the extent permitted by law, under this Returns Policy KAA shall not be liable for collateral, consequential, indirect, incidental or exemplary damages, or any lost profits, loss of data or loss of use, related to the goods.

To the fullest extent permitted by law, KAA excludes all warranties and representations in respect of the supply to the Customer of the Products. Where any of the consumer guarantees under the Competition and Consumer Act 2010 ("the CCA") apply to any Products supplied by KAA to the Customer, and the CCA voids or prohibits provisions in a contract excluding,

restricting or modifying such consumer guarantees, then, to the fullest extent permitted by law, the liability of KAA under or arising out of the supply of goods and services for breach of, or failure to comply with, any such consumer guarantees shall be limited, at the option of KAA, to:

- the replacement of the goods or the supply of equivalent goods;
- the repair of the goods;
- the payment of the cost of having the goods repaired.

Except to the extent that the law, including the CCA, provides that liability is not able to be excluded, KAA shall not be under any liability to the Customer in respect of any loss or damage (including consequential or indirect loss or damage or loss of profits, loss of use or loss of data), however caused, which may be suffered or incurred or which may arise directly or indirectly in respect of the Products, any services supplied by KAA or the failure of KAA to comply with these terms and conditions.

10. Conflicts

These terms and conditions will apply to the exclusion of all other terms and conditions contained in the Customer's order. In the event of any inconsistency, KAA will be deemed, by delivering the Products to the Customer or supplying services to the Customer, to have made an offer to the Customer to sell the Products or supply the services pursuant to these terms and conditions, which offer will be deemed to have been accepted if the Customer retains the Products or accepts the services. KAA reserves the right to change these Terms and Conditions at any time.

11. No Waiver

The failure by KAA to exercise, or any delay in exercising, any right, power or privilege available to it under these terms and conditions will not operate as a waiver or preclude any other or further exercise or the exercise of any other right or power.

GENERAL TERMS AND CONDITIONS OF SALE

12. Personal Properties Securities Act 2009

The Customer acknowledges and agrees that by assenting to these terms the Customer grants a security interest under the Personal Properties Securities Act 2009 ('PPSA') in favour of KAA in all Products supplied by it to the Customer to secure the payment from time to time and at a time, including future advances. The Customer agrees to grant a 'Purchase Money Security Interest' (as defined by the PPSA) to KAA.

- 12.1 The Customer undertakes to:
- 12.1.1 sign any documents and/or provide any information (which information the Customer warrants to be complete, accurate and up-to-date in all respects) which KAA may reasonably require to enable registration of a financing statement or financing change statement on the Personal Property Securities Register ('PPSR');
- 12.1.2 not register a financing change statement as defined in section 10 of the PPSA or make a demand to alter the financing statement pursuant to section 178 of the PPSA in respect of the Products without the prior written consent of KAA;
- 12.1.3 give KAA not less than 14 days written notice of any proposed change in the Customer's name and/or any other changes in the Customer's contact details; and
- 12.1.4 pay all costs incurred by KAA in registering and maintaining a financing statement (including registering a financing change statement) on the PPSR and/or enforcing or attempting to enforce the security interest created by these terms including executing subordination agreements and obtaining an order pursuant to section 182 of the PPSA.
- 12.3 To the extent permitted by the PPSA the Customer waives its rights to receive a notice under any of subsections 95(1), 121(4), 129(2) and 130(1) and sections 135 and 157 of the PPSA or a statement referred to in subsection 132(3)(d) and 132(4).

Pursuant to section 157 of the PPSA, unless otherwise agreed to in writing by KAA, the Customer waives the right to receive the verification statement relating to the security interest.

13. MISCELLANEOUS

Key Automation shall not recognise, nor shall it consider itself bound by, any conditions of sale other than those set out in the preceding sections, unless they have been accepted in writing. All data is carefully compiled and checked. We do not, however, accept any liability for any errors or omissions.



