



KEY

AUTOMATION

BEST SELLERS 2026

www.keyautomation.com



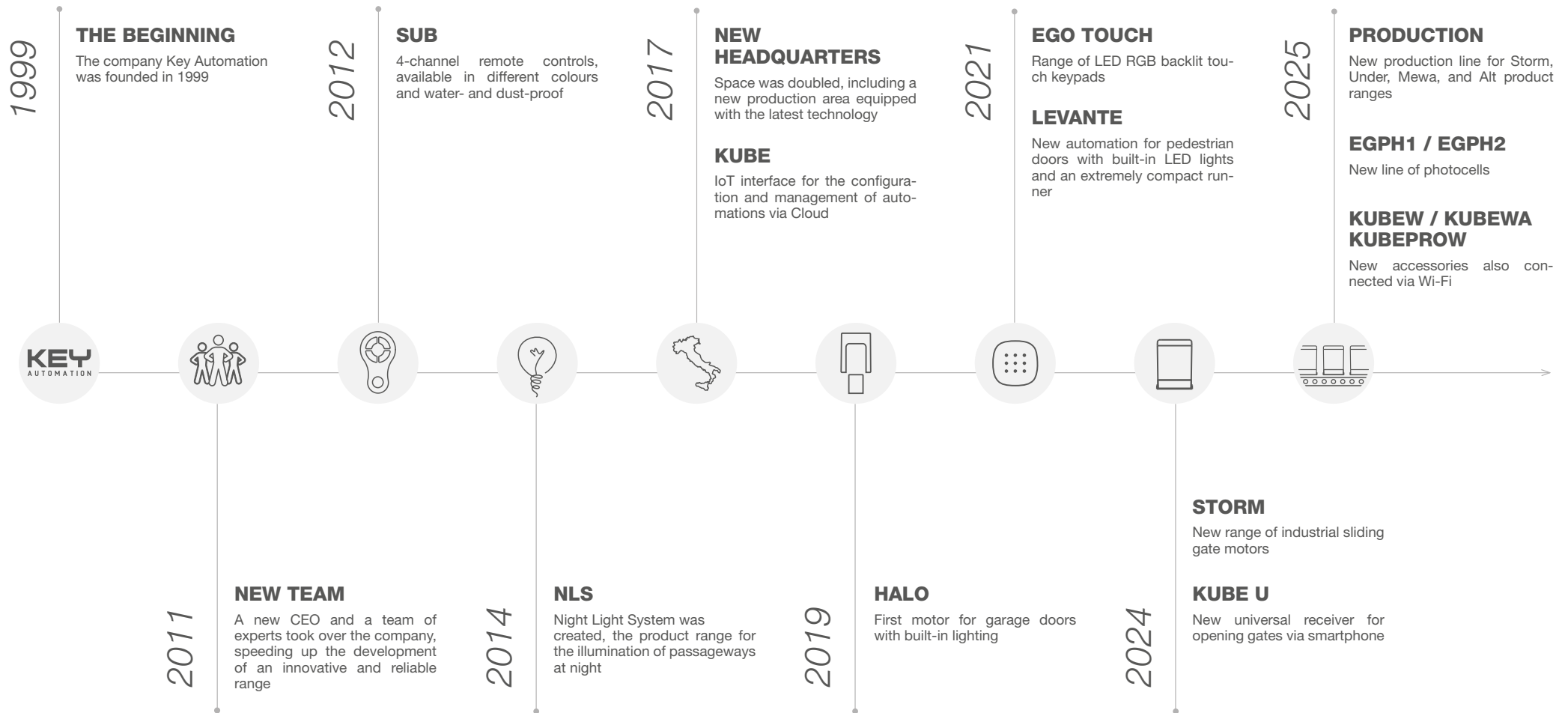
New products Concept and Design: Nicola Michelin
Research and Development: Key Automation
Catalogue Concept: Marketing Key Automation



BEST SELLERS
CATALOGUE 2026

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

01 WHO WE ARE KEY AUTOMATION



MADE IN ITALY



KEY AUTOMATION

Watch the presentation video



HISTORY

Key Automation is located in San Donà di Piave, Venice, in the heart of the Veneto region

The quality of products and processes is our focus. To maintain consistency over time, we have invested in research and development, internalizing all the know-how required for product design, from mechanics to electronics, IoT software, and design

KEY TODAY

We provide a technologically advanced, comprehensive range, that is easy to program and use. We assemble our products in-house and test all production processes to provide our partner customers with an optimum service and high-quality products

In 2017 we opened the new plant, doubling the space compared to the previous site. This modern building accommodates final product assembly, using all the modern approaches pioneered by Industry 4.0

Our testing machines control 100% of in-house production, to deliver quality at the highest level



02 ENERGY SAVING ENERGY SAVING IN STANDBY MODE

Energy Saving⁺

The new European Commission Regulation (EU) 2023/826 establishes new ecodesign requirements for energy consumption in "off," "standby," and "networked standby" modes.

The regulation aims to limit the environmental impact of electrical and electronic equipment placed on the European Union market through a series of energy efficiency standards.

Key Automation has adapted its range of residential products to comply with these regulations and ensure significant energy savings for end users.

Thanks to the **new standby mode**, end users can save:

**Up to 55 kWh/
year**

**and approximately €24.00/
year saving** with transformers
up to 150 VA*

**Up to 65 kWh/
year**

**and approximately €29.00/
year saving** with transformers
over 150 VA*

*Values calculated on average electricity costs with a tariff of €0.5/kWh, excluding additional costs.





This symbol indicates products in the low-power consumption range.



ELECTRICITY
INPUT



STAND-BY
MODE



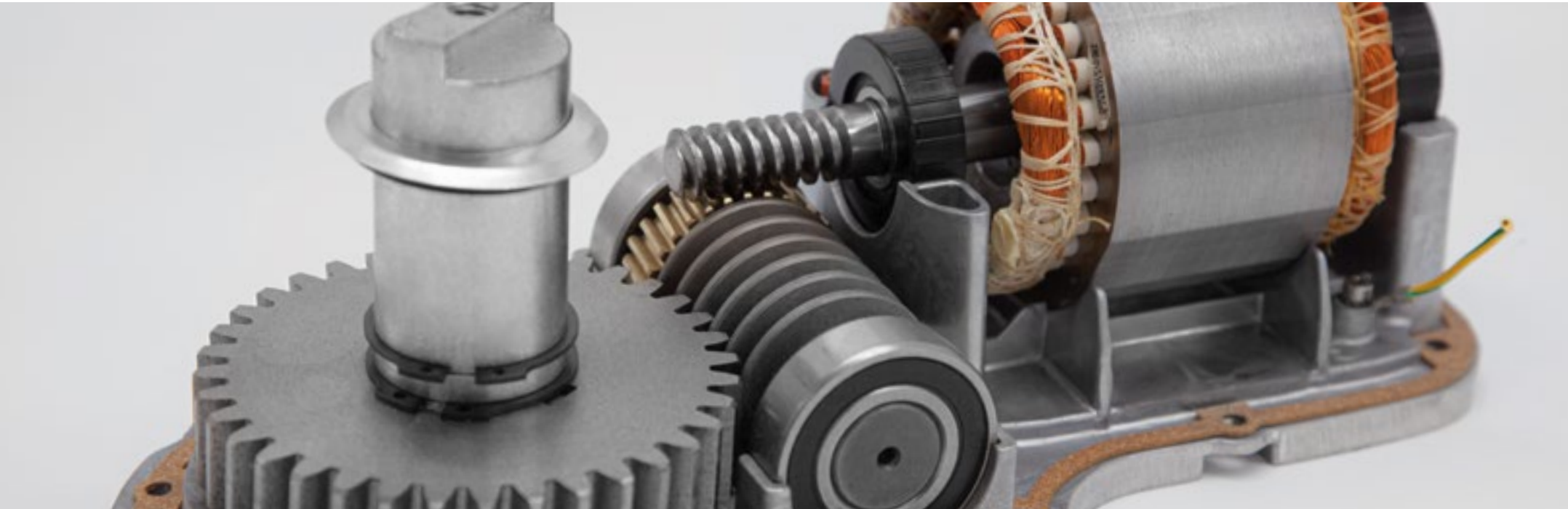
MINIMUM ELECTRICITY
CONSUMPTION

CHOOSE THE ENERGY EFFICIENCY OF
KEY AUTOMATION

KEY
AUTOMATION

 Energy *Saving*⁺

02 *OUR COMPETITIVE ADVANTAGES* **MECHANICS**





ROBUST AND DURABLE MECHANICAL ENGINEERING

Our products are made with the highest quality materials

For demanding or heavy-duty applications, we only use steel and bronze billet gears, oversized electric motors, ball bearings and high-performance lubricants

Die-cast aluminium shells are dimensioned to protect mechanisms over time, even from accidental damages. For plastics, we use premium materials, such as ASA and PMMA®, so they will not yellow or fade over time

To appreciate our mechanical engineering quality, we invite you to weigh one of our motors against a comparable one from our competitors

03 OUR COMPETITIVE ADVANTAGES

ELECTRONICS



CUTTING-EDGE ELECTRONICS

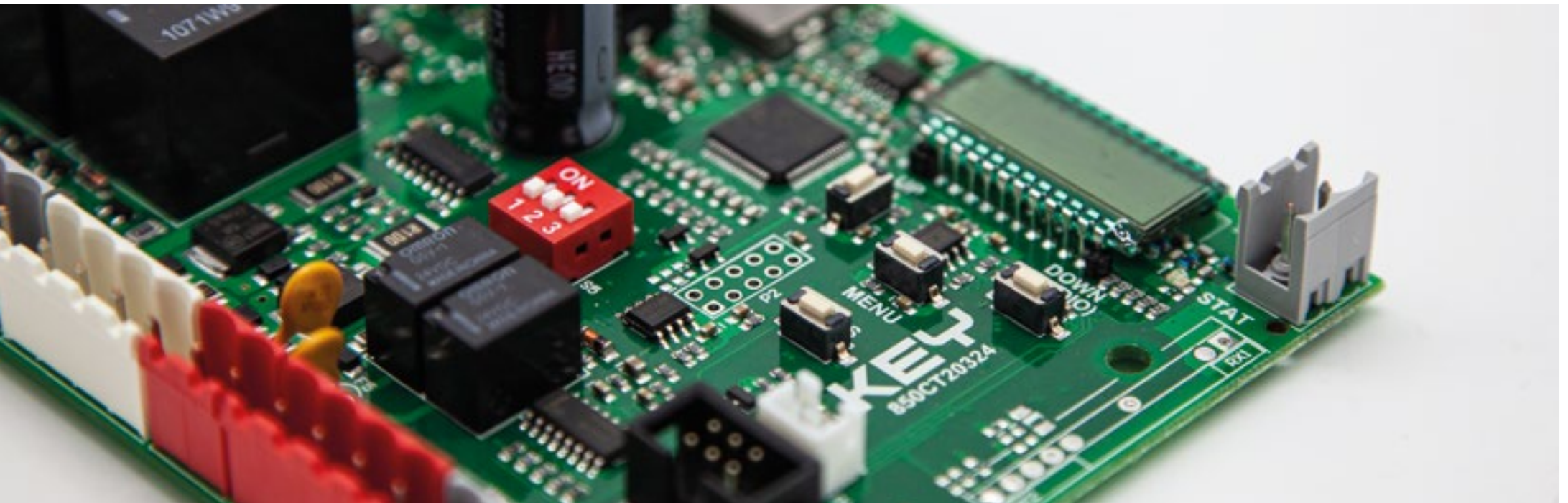
All electronic development is carried out in-house - from board design, to the selection of the best and newest components, to the development of production test benches, which are required to maintain consistent quality standards in series production

Control firmware for microcontrollers is designed and developed entirely through extensive in-house expertise in order to ensure that our systems are stable over time, resistant to external influences and easy to use for both the professional and the end user

We were among the pioneers in introducing a connected system to remotely program, control and monitor automation systems, with parameters being backed up in the cloud

These technologies are also 100% in-house created





04 OUR COMPETITIVE ADVANTAGES TECHNOLOGY



14A - ONE FOR ALL

ONE CONTROL UNIT FOR ALL 24 Vdc AUTOMATION SYSTEMS

Option to select and combine power modules according to your needs

Night light management up to 20W

Same programming for all motors

Programming using KUBEPROW wireless module

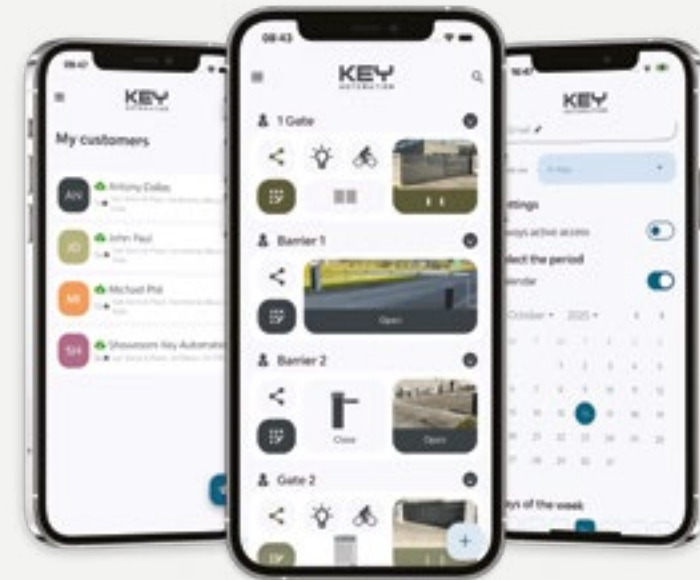
LED indicator for inputs and safeties

Removable DYL programming display to protect the automation system

CLOUD back-up of installation parameters



KUBE SMART



CUTTING-EDGE TECHNOLOGY

INTERNAL DESIGN AND ENGINEERING

At Key Automation, we are committed to ensuring the highest quality and consistency in every aspect of the creative and design process. From the initial idea to the final implementation, our in-house team of designers and programmers is dedicated to creating beautiful, easy and intuitive digital experiences.

The design, programming and graphic creation of the app interfaces, both for the user experience (UX) and for the user interface (UI), are all managed in-house. This approach allows us to maintain strict control over every phase of the project, ensuring that our creations are always geared towards the needs of both installers and end users.

We are committed to offering intuitive, functional and state-of-the-art solutions without ever neglecting the aesthetic side that has always distinguished us

05 OUR COMPETITIVE ADVANTAGES INNOVATION



NIGHT LIGHT SYSTEM

THE EVOLUTION OF AUTOMATION FOR DOORS AND GATES

A new approach to automation for doors and gates. No longer just a way to manage openings, but a light source during night hours

Night Light System is a concept that combines the comfort of an automatic gate with the use of LED lighting to illuminate your entrance over night, independently of the gate opening

DESIGN

Represents the Italian style and design, combining elegance and technology with the use of last generation materials and LEDs lighting. Enhances the beauty of the gate design, thanks to the smooth and sinuous shapes, giving a more sophisticated aspect to your environment

SAFETY

Ease the night vision when security cameras are installed, in order to monitor the perimeter of the house and obtain a better control on your property

COMFORT

Defines the width of the driveway passage during the night hours, simplifying the entrance and exit from the house

SAVING

The use of LEDs allows lower power consumption compared to the use of traditional incandescent bulbs providing a longer life cycle and a brighter vision. The cost of the Night Light System energy consumption referred to the lights at night is about 1 Euro per year*

PERFORMANCE

Designed and manufactured in compliance with the requirements of the EU standards and Italian quality. Efficient and reliable, tested for wear resistance and long durability for both mechanical and electronic components. Simple to install, easy to use and, above all, safe for the whole family



*Night Light System: example of system for swing gates (Ray, Révo), consisting of three courtesy lights set at medium-high power, switched on constantly for 12 hours a day, every day of the year, with an energy cost equal to 0.10 euro/Kw (average price of the share of energy of one kWh for residential domestic use for a 3kWh utility, in the F2/F3 band, data for Italy 2024)

06 OUR COMPETITIVE ADVANTAGES

NIGHT LIGHT SYSTEM INSTALLATION

ECLIPSE

Flashing LED light and courtesy light with full integrated night sensor

JUST 4 WIRES



Reduced power consumption, compliant with EU Regulation 20 826 of the European Commission



Or



QUADRO

If the ECLIPSE is not desired, the night sensor QUADRO is available

JUST 2 WIRES



550CABL045A00*

Special cable for Eclipse 4 x 0,50 mm² + Antenna Cable

14A

One control unit for all automations 24V with **Night Light System**



KUBE WI-FI

Module for programming and control via smartphone (Bluetooth + Wi-Fi)

UP TO 20
GARDEN LIGHTS
CONNECTABLE
WITH JUST 2
WIRES!

REVO'+

Gearmotor for swing gates with leaves up to 2,3 m

SUN

Gearmotor for sliding gates up to 1200 kg

RAY

Gearmotor for swing gates with leaves up to 4 m

UNDER

Gearmotor for swing gates with leaves up to 3,5 m

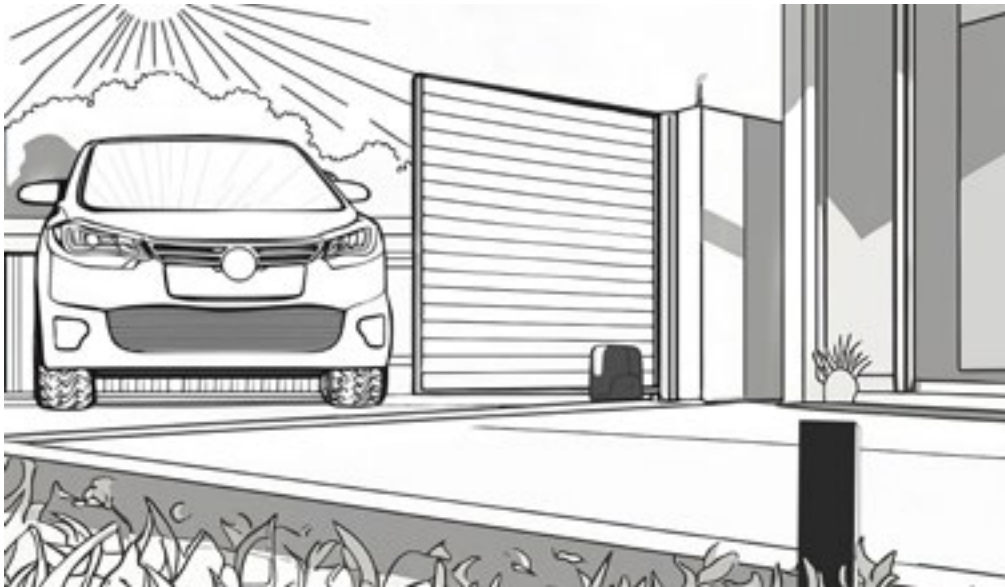
KEY GARDEN

The 24V solution to illuminate the exterior of your home

Direct integration with the single **14A** control unit

06 OUR COMPETITIVE ADVANTAGES

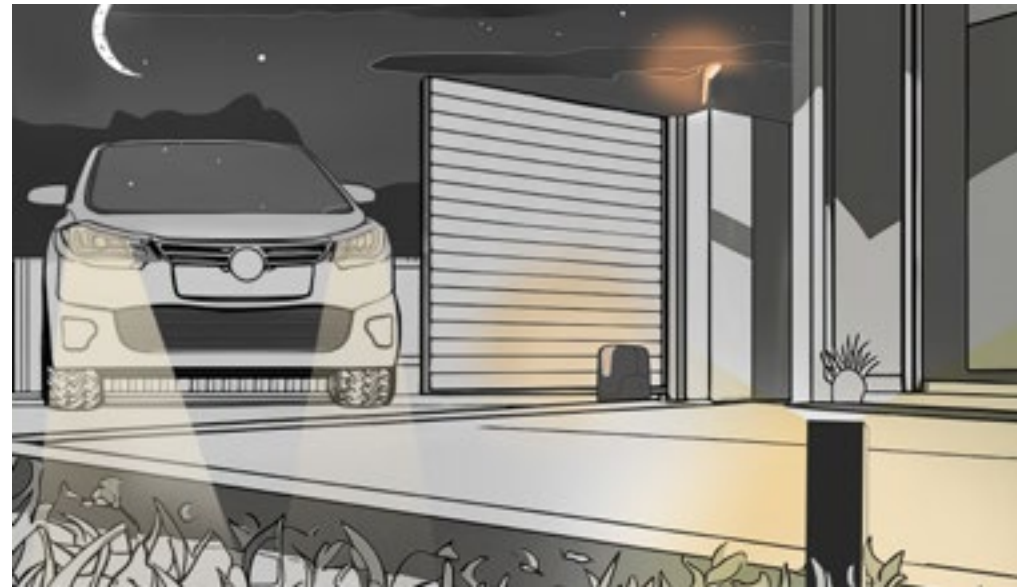
NIGHT LIGHT SYSTEM



HOW NIGHT LIGHT SYSTEM WORKS DURING THE DAY



During the day, the courtesy lights **REMAIN OFF**, regardless of gate movement
Eclipse flashes orange when the gate opens or closes



HOW NIGHT LIGHT SYSTEM WORKS DURING THE NIGHT



At sunset, independently if the gate is stationary or in movement, the courtesy lights **SWITCH ON**, thanks to the night sensor integrated in the Eclipse flash lights or the night sensor Quadro
You can adjust the intensity and schedule the activation time for up to 12 hours using the NLS menu



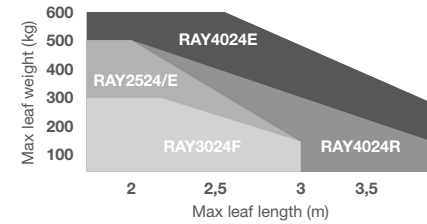
At sunrise, the courtesy lights **SWITCH OFF** and **REMAIN OFF** all the day, until night comes and the previous step is repeated

Courtesy lights can be easily **SWITCHED ON/OFF** manually via remote control or app.
Likewise, all connected garden entrance lights will automatically **TURN ON/OFF**

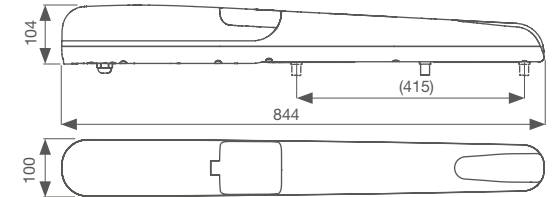
ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 4 m, 24 Vdc WITH INTEGRATED NIGHT LIGHT SYSTEM



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

MODELS WITH NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KRAE2524EK	Kit for swing gates with leaves up to 3 m, 24 Vdc motor, control unit with slowdown and opening mechanic stop. With night light function included. Non-intensive use	21,7 kg	18
KRAE4024EK	Kit for swing gates with leaves up to 4 m, 24 Vdc motor, control unit with slowdown, opening mechanic stop and encoder. With night light function included. Intensive use	24,8 kg	18
KRAE3024FEK	Kit for swing gates with leaves up to 3 m, 24 Vdc motor, control unit with slowdown and opening mechanic stop and encoder. With night light function included. Intensive use	24,5 kg	18

	RAY	14A	ECLIPSE	RX4K	EGPH1	SUB44WR	KUBEW
KRAE2524EK	• 2 PCS	• 14ABE	•	•	•	•	•
KRAE4024EK	• 2 PCS	• 14ABE2	•	•	•	•	•
KRAE3024FEK	• 2 PCS	• 14AB2F	•	•	•	•	•

MODELS WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
  KRAE2324ES 	Kit for swing gates with leaves up to 3 m, 24 Vdc motor, control unit with an integrated receiver, slowdown and opening mechanic stop	21,1 kg	18
 KRAE43ES 	Kit for swing gates with leaves up to 4 m, 230 Vac motor, control unit with slowdown and opening mechanic stop	23,6 kg	18

		 					
	RAY	CTE203	CTE20324	LUMY LED	RX4K	EGPH1	SUB44WR
KRAE2324ES 	• 2 PCS		•	•	INTEGRATED	•	• 2 PCS
KRAE43ES 	• 2 PCS	•		•	INTEGRATED	•	• 2 PCS

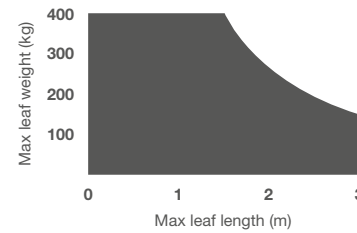


STAR

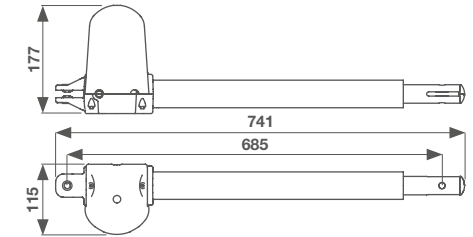
ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 3 m, 24 Vdc



LIMIT USE



DIMENSIONS



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

MODELS WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KSTE3324ES	Kit for swing gates with leaves up to 3 m, 24 Vdc motor, control unit with an integrated receiver and slowdown.	14,2 kg	18

STAR	CTE20324	LUMY LED	RX4K	EGPH1	SUB44WR
KSTE3324ES	• 2 PCS	•	INTEGRATED	•	• 2 PCS

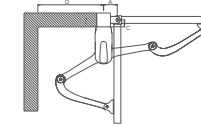
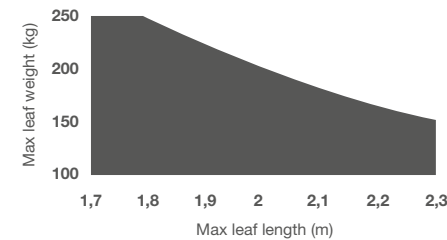
RÉVO+



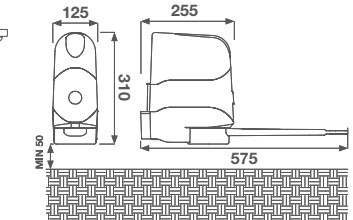
ELECTROMECHANICAL GEAR MOTOR WITH ARTICULATED ARM FOR SWING GATES WITH LEAVES UP TO 2,3 m, 24 Vdc WITH INTEGRATED NIGHT LIGHT SYSTEM



LIMIT USE



A min	100
C max	200
D min	450



DIMENSIONS

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

MODELS WITH NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KREE2024EK	Kit for 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). Non-intensive use	21,9 kg	24
14A	RÉVO+ • 2 PCS ECLIPSE • RX4K • EGPH1 • SUB44WR • KUBEW •		

MODELS WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KREE2324ES	Kit for swing gates with leaves up to 2,3 m, 24 Vdc motor with articulated arms, control unit with an integrated receiver and slowdown, mechanical stop in opening and closing (with control unit CTE20324). Non-intensive use	20,4 kg	24
CTE20324	RÉVO+ • 2 PCS LUMY LED • RX4K INTEGRATED EGPH1 • SUB44WR • 2 PCS		

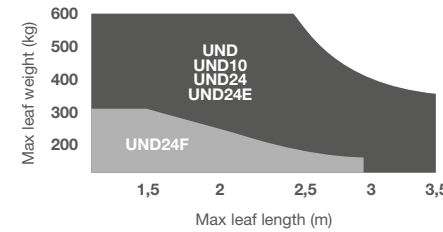
UNDER



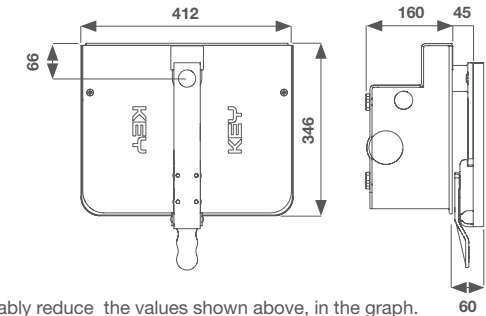
UNDERGROUND ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES WITH LEAVES UP TO 3,5 m, 24 Vdc AND 230 Vac



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

MODELS WITH NIGHT LIGHT SYSTEM

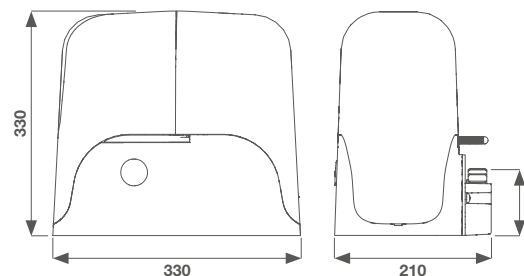
CODE	DESCRIPTION	WEIGHT	PCS PALLET			
KUNE3524EK	Underground kit for swing gates with leaves up to 3,5 m, 24 Vdc motor, control unit with slowdown. With Night Light System included. Intensive use	26,5 kg	12			
UNDER	14A	ECLIPSE	RX4K	EGPH1	SUB44WR	KUBEW
• 2 PCS	• 14ABE2	•	•	•	•	•

MODELS · WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET		
KUNE35ES	Underground kit for swing gates with leaves up to 3,5 m, 230 Vac motor, control unit CTE203 with slowdown.	26,5 kg	12		
UNDER	CTE203	LUMY LED	RX4K	EGPH1	SUB44WR
• 2 PCS	•	•	INTEGRATED	•	• 2 PCS



DIMENSIONS



MODELS WITH NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KSUE5024EK	Kit for sliding gates up to 500 kg, 24 Vdc motor, control unit 14A with slowdown, electric limit switch. With night light function included. Non-intensive use	13 kg	36
KSUE5024FEK	Kit for sliding gates up to 500 kg, 24 Vdc motor, control unit 14AF with slowdown, magnetic limit switch. With night light function included. Intensive use	13,5 kg	36
KSUE8024EK	Kit for sliding gates up to 800 kg, 24 Vdc motor, control unit 14A with slowdown, electric limit switch. With night light function included. Intensive use	13,8 kg	36
KSUE12024EK	Kit for sliding gates up to 1200 kg, 24 Vdc motor, control unit 14A with slowdown, electric limit switch. With night light function included. Intensive use	14,5 kg	36

14A	SUN	ECLIPSE	RX4K	EGPH1	SUB44WR	KUBEW
KSUE5024EK	• 1 PC	•	•	•	•	•
KSUE5024FEK	• 1 PC	•	•	•	•	•
KSUE8024EK	• 1 PC	•	•	•	•	•
KSUE12024EK	• 1 PC	•	•	•	•	•

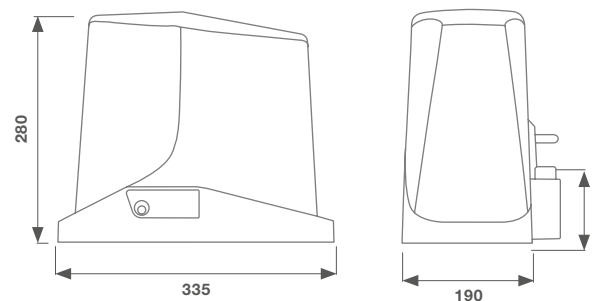
TURBO S



ELECTROMECHANICAL GEAR MOTOR FOR SLIDING GATES UP TO 1200 Kg, 24 Vdc AND UP TO 900 Kg, 230 Vac



DIMENSIONS



STAF097A00
Bracket kit for backward compatibility TURBO S on Faac* 746

MODELS · WITHOUT NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KTUE4324ES	Kit for sliding gates up to 400 kg, 24 Vdc motor with electric limit switches, CT10324 control unit with an integrated receiver. Non-intensive use	11,1 kg	36
KTUE6324ES	Kit for sliding gates up to 600 kg, 24 Vdc motor with electric limit switches, CT10324 control unit with an integrated receiver. Non-intensive use.	12,1 kg	36
KTUE8324ES	Kit for sliding gates up to 800 kg, 24 Vdc motor with electric limit switches, CT10324 control unit with an integrated receiver. Intensive use.	12,9 kg	36
KTUE12324ES	Kit for sliding gates up to 1200 kg, 24 Vdc motor with electric limit switches, CT10324 control unit with an integrated receiver. Intensive use.	12,9 kg	36
KTUE62ES	Kit for automating sliding gates up to 600 kg, 230 Vac motor, CT103 control unit with slowdown and electric limit switches. Non-intensive use	12,9 kg	36
KTUE93ES	Kit for automating sliding gates up to 900 kg, 230 Vac motor, CT103 control unit with slowdown and electric limit switches. Non-intensive use	13,6 kg	36

	TURBO	LUMY LED	RX4K	EGPH1	SUB44WR
CT10324					
KTUE4324ES	• 1 PC	•	INTEGRATED	•	• 2 PCS
KTUE6324ES	• 1 PC	•	INTEGRATED	•	• 2 PCS
KTUE8324ES	• 1 PC	•	INTEGRATED	•	• 2 PCS
KTUE12324ES	• 1 PC	•	INTEGRATED	•	• 2 PCS
CT103					
KTUE62ES	• 1 PC	•	INTEGRATED	•	• 2 PCS
KTUE92ES	• 1 PC	•	INTEGRATED	•	• 2 PCS

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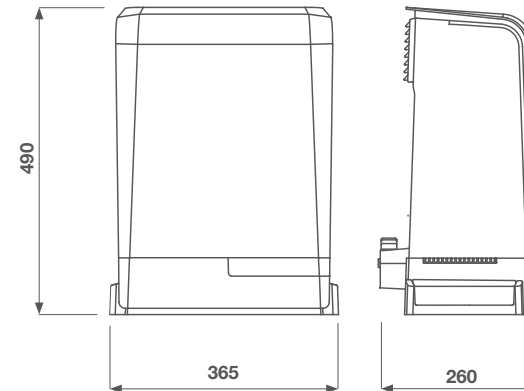
STORM PRO

ELECTROMECHANICAL GEAR MOTOR FOR SLIDING GATES FOR INTENSIVE USE UP TO 2000 kg, 24 Vdc















NEW

DIMENSIONS



MODELS

	CODE	DESCRIPTION	PCS PALLET
 	STO25024I	For sliding gates up to 2500kg, 24 Vdc motor with cooling fan, control unit MA24ISL, magnetic limit switches. Continuous industrial use	16
 	STO25024	For sliding gates up to 2500kg, 24 Vdc motor, control unit MA24ISE, magnetic limit switches. Intensive use	16
  	STO12024FI	For sliding gates up to 1200kg, FASTLINE version, 24 Vdc motor with cooling fan, control unit MA24ISL, magnetic limit switches. Continuous industrial use	16
  	STO12024F	For sliding gates up to 1200kg, FASTLINE version, 24 Vdc motor, control unit MA24ISE, magnetic limit switches. Intensive use	16
 	STO14024R	For sliding gates up to 1400kg, 24 Vdc motor, control unit MA24ISER, magnetic limit switches. Intensive use. Reversible	16

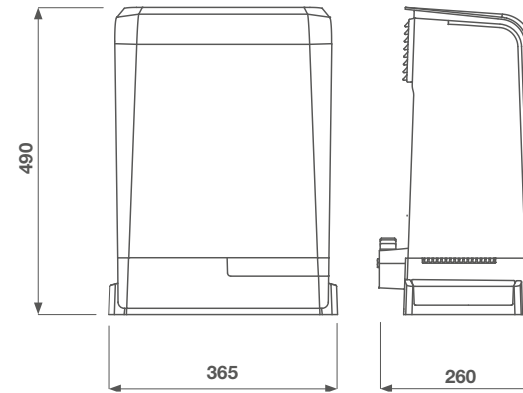
STORM

ELECTROMECHANICAL GEAR MOTOR FOR SLIDING GATES FOR USE UP TO 2000 kg, 24 Vdc




NEW

DIMENSIONS

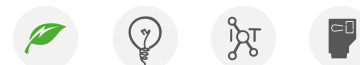


MODELS

CODE	DESCRIPTION	PCS PALLET
 STO20324	For sliding gates up to 2000 kg, 24 Vdc dc motor, control unit CT10324I with magnetic limit switches. Non-intensive use	16

HALO

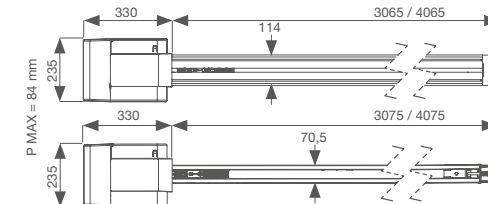
FOR SECTIONAL DOORS UP TO 19 m² AND OVERHEAD DOORS UP TO 17 m², 24 Vdc



LIMIT USE

Sectional	Up-and-over slide-away
HA8 with 3 m rail	
S max=11m ² - H max = 2,6m	S max=10m ² - H max = 3m
HA8 with 4 m rail	
S max=12m ² - H max = 3,6m	S max=11m ² - H max = 3,4m
Sectional	Up-and-over slide-away
HA12 with 3 m rail	
S max=16m ² - H max = 2,6m	S max=16m ² - H max = 3m
HA12 with 4 m rail	
S max=19m ² - H max = 3,6m	S max=17m ² - H max = 3,4m

DIMENSIONS



COMPATIBILITY HEAD - RAIL

	RAB31	RAB3X1P	RAB41	RAB61	RAL31	RAL41
HA8	X	X	X			
HA12	X	X	X	X	X	X

MODELS · WITH NIGHT LIGHT SYSTEM

CODE	DESCRIPTION	WEIGHT	PCS PALLET
HAE8SS	For sectional doors up to 11 m ² (with 3 m rail) or 12 sqm (with 4 m rail), a 24 Vdc motor and a control unit with an integrated receiver and 230Vac power supply	6,7 kg	64
HAE12SS	For sectional doors up to 16 m ² (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	7,1 kg	64



HEAD



SUB44WR

HAE8SS	• 1 PC	• 2 PCS
HAE12SS	• 1 PC	• 2 PCS

RAIL

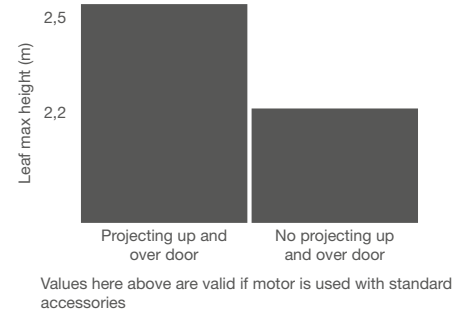
CODE	DESCRIPTION
RAL31	Aluminum belt rail with integrated LED lighting, 3090 mm (1x3m) one-piece rail
RAL41	Aluminum belt rail with integrated LED lighting, 4090 mm (1x4m) one-piece rail
RAB3X1P	Steel belt rail, 3100 mm (3x1.33m) 3-pieces rail
RAB31	Steel belt rail, 3100 mm (1x3.1m) one-piece rail
RAB41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

BLINDO

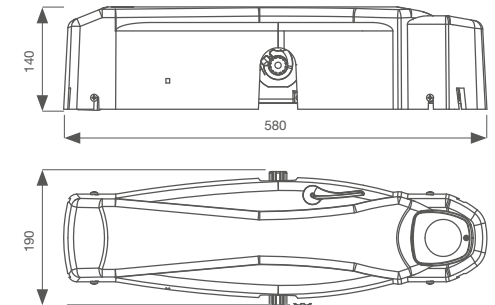
ELECTROMECHANICAL GEAR MOTOR FOR SPRING OR COUNTERWEIGHT OVERHEAD DOORS UP TO 9 m², 24 Vdc AND 230 Vac



LIMIT USE



DIMENSIONS



MODELS

CODE	DESCRIPTION	WEIGHT	PCS PALLET
KBSE53JS	Kit for spring and counterweight overhead doors up to 9 m ² , 230 Vac motor, control unit with slowdown function (with control unit CT103) Non-intensive use	10,6 kg	16
KBSE5324JS	Kit for spring and counterweight overhead doors up to 9 m ² , 24 Vdc motor, control unit with slowdown function (with control unit CT10324). Intensive use	9,9 kg	16
BSF2	Motor support bracket kit + pair of transmission shafts L= 1500 mm + pair of straight telescopic arms	26 kg	16

KIT COMPONENTS

BLINDO	RX4K	SUB44WR	BDNS2	ST2000	TZ1500B
KBSE53JS	•	INTEGRATED	• 2 PCS	•	•
KBSE5324JS	•	INTEGRATED	• 2 PCS	•	•
BSF2			• 2 PCS		

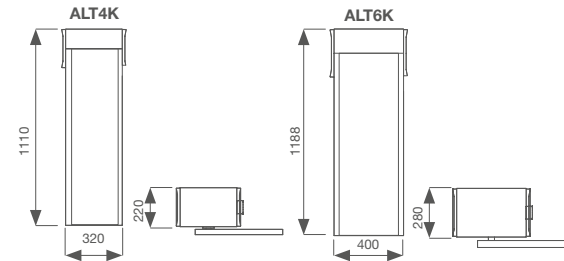
Accessories pag.32 · For all information and other products, consult the complete catalogues

ROAD BARRIER WITH DOUBLE BUILT-IN FLASHING LIGHT FOR BOOM ARMS FROM 3 TO 8,4 m, 24 Vdc



NEW
BOOM ARM LED
INTENSITY
INCREASED
BY 400%

DIMENSIONS



BAR	CODE	CLEAR OPENING
3 m	ALT3KF + AST3F	2740 mm
4 m	ALT4K + ASTL4	3780 mm
4 m	ALT4K + ASTL4J	3780 mm
5 m	ALT4K + ASTL5	4780 mm
6 m	ALT6K + ASTL6	5640 mm
6 m	ALT6K + ASTL6J	5640 mm
8 m	ALT6K + ASTL8	8040 mm

MODELS

CODE	DESCRIPTION	WEIGHT	PCS PALLET
ALT4K	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in LED flashing light. From 4 to 5 m boom arm, connection for boom arms included	42 kg	8
ALT6K	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in LED flashing light. From 6 to 8,4 m boom arm, connection for boom arms included	76 kg	5

ACCESSORIES

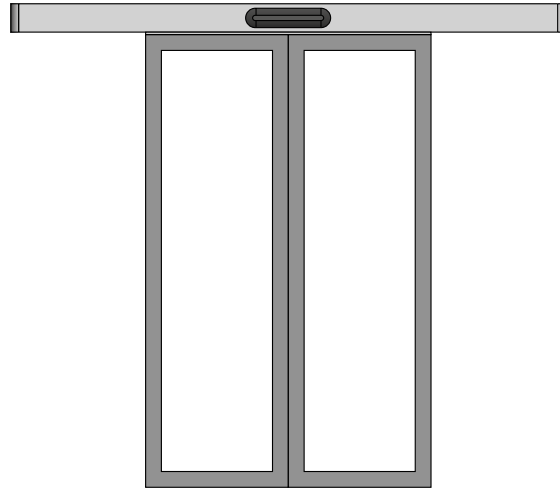
CP-BR Anchorage plate with rag bolts	CP-BR6 Anchorage plate with rag bolts	ASTL4 Aluminum bar L=4 m Ø 60 mm (without accessories)	ASTL5* Aluminum bar L=5 m Ø 60 mm (without accessories)	ASTL6 Aluminum bar L=6 m Ø 90 mm (without accessories)	ASTL8** 4,2+4,2 m aluminum boom arm, Ø 90 mm + joint + springs	PROF041B00 Optional reinforcement for the 4-metre pole for models ASTL4 and ASTL4J	PROFT Flexible rubber profile, 8 m and plug set for ASTL4 (transparent)
PC 1	PC 1	PC 1	PC 1	PC 1	PC 1	PC 1	PC 1
PROFT6 Flexible rubber profile, 12 m and plug set (transparent)	PROFT8 Flexible rubber profile, 16 m and plug set (transparent)	KL4 Led lights for 4 m bar intensity led increased by 400%	KL6 Led lights for 5 and 6 m bar intensity led increased by 400%	KL8 Led lights for 8 m bar intensity led increased by 400%	AD Red reflecting adhesive stripes	APFX Fixed support RAL 7047	APM Mobile support RAL 9010
PC 1	PC 1	PC 1	PC 1	PC 1	PC 1	PC 1	PC 1

* for ASTL5 the combining of PROFFT6, KL6 and APFX is recommended ** for ASTL8 the combining of APFX is recommended

LEVANTE

FOR SLIDING DOORS WITH TWO LEAVES UP TO 120 + 120 Kg OR TELESCOPIC WITH 2+2 LEAVES UP TO 70+70 + 70+70 Kg

Dedicated discount
PEDESTRIAN DOORS



WHATS NEW
LED lighting up to a maximum of 4.5 m, activated by SEL1 and SEL2 selectors

PREASSEMBLED COMPONENTS

DESCRIPTION	
1 or 2-Leaves movement group kit	
Extension kit for telescopic leaves	
Profile for telescopic beam, profile for principal beam, profile for anodised cover, profile for rail, rubber anti-vibration profile	
Belt	
Brush h. 25mm	
LED lighting kit L=max 4.5 m	

CODE	NOMINAL OPENING CLEARANCE	AUTOMATION LENGHT (Side caps excluded)	AUTOMATION LENGHT (Side caps included)
MEASURES ASSEMBLED AUTOMATION WITH TWO LEAVES			
LEV2502L	1200 mm	2500 mm	2550 mm
MEASURES ASSEMBLED AUTOMATION WITH ONE LEAF			
LEV2101L	1000 mm	2100 mm	2150 mm
MEASURES ASSEMBLED TELECOPIIC AUTOMATION WITH 2+2 LEAVES			
LEV2802LT	1800 mm	2800 mm	2805 mm
MEASURES ASSEMBLED TELECOPIIC AUTOMATION WITH 1+1 LEAF			
LEV1631LT	1000 mm	1625 mm	1630 mm

ACCESSORIES

EASY2 Digital pad with graphic display for LEVANTE	SEL1 Manual selector without key	SEL2 Manual selector with key	SEL4 Keypad	
PC 1	PC 1	PC 1	PC 1	
LEV1 Magnetic lock kit (not compatible with 1 + 1 leaf telescopic version)	SEL3 Manual bi-directional selector via radio (to be paired with RXLEV)	OP1 Microwave activation sensor	OP2 Active infrared activation/safety sensor	OP3 Active infrared activation/safety sensor - EN 16005 certified
PC 1	PC 1	PC 1	PC 1	PC 1
LEV2 Emergency battery kit, with 2 batteries of 12 V - 1,2 A	PRO3 Upper adapter profile cut to size	PA021 Floor guide cut to size	PA024 Pivot with nylon block	
PC 1	(€/m)	(€/m)	PC 1	

KEY GARDEN

THE 24V SOLUTION TO ILLUMINATE THE EXTERIOR OF YOUR HOME

Dedicated discount
OUTDOOR LIGHTING



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

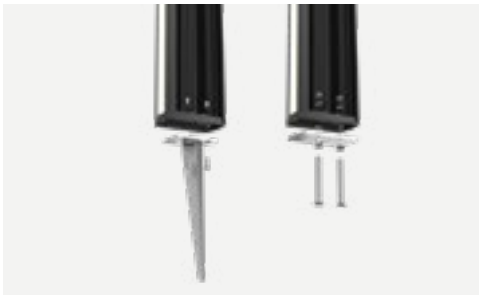
ACCESSORIES

 QUADRO Night sensor PC 1	 DYL Display module Cable length 120 cm PC 1	 RX2H 2-channel miniaturized receiver PC 1	 TX2B Recessed transmitter PC 1
 SUB44WR 4 channels, rolling code, white colour PC 1	 KPLAY4R Pair of transmitters 4 channels, rolling code PC 1	 CAB50 2x1,5mm cable in 50 m reel, black PC 1	 CON2 2-way connector, IP68 PC 1
 CON3 3-way connector, IP68 PC 1	 ST17 Stake for fixing cables PCS 50	 KST12 Pair of recessed boxes PC 1	 ST11 Tip for soil fixing PC 1

KIT FOR LIGHT CONTROL

CODE	DESCRIPTION
BOXLEDXS2	Power supply for the control of Key Automation 24Vdc LED light, up to 20 lights, with power supply cable
KBOXLED	Key Automation 24Vdc LED lights control kit, up to 32 lights, with power supply cable
KBOXLEDXL	Kit XL for the control of Key Automation 24Vdc led lights, up to 64 lights

					
BOXLEDXS2	• BOXLEDXS2				•
KBOXLED		• BOXLED	•	•	•
KBOXLEDXL		• BOXLEDXL	•	•	



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



EG3
Anchor plate for fixing

PC 1



ST1
Tip for soil fixing

PC 1



VIP2
LED light control unit
up to 30 W

PC 1



QUADRO
Night sensor

PC 1

EGO

TOUCH DIGITAL KEYPAD AND KEY SELECTOR



MODELS

CODE	DESCRIPTION
EGKTB1	Touch keypad via PowerBUS
EGKTR2	Touch keyboard via radio (Rolling Code), 2-channel, with plastic base
EGS101	Key switch with all-metal base and key code 01
EGS201	Key switch with plastic base and key code 01
EGKD2	2-Channel decoder, to be paired with EGKTB1

ACCESSORIES

			
RXM23K Universal receiver 2 channels, fix or rolling code, 1000 codes	RXM5A RXM5A universal receiver, 2 channels 5A, 433.92 MHz	SUPP022A00 Flush-mounted back plastic cover Only for egk models	PBI PowerBUS Interface for control units CT10324/20324
PC 1	PC 1	PC 1	PC 1

SUB






WATER RESISTANT 4 CHANNELS TRANSMITTER, 433 MHz AND 868 MHz



NEW COLORS

MODELS

CODE	DESCRIPTION
SUB44WR	4 channels, white colour, XR rolling code 433 MHz, water resistant
SUB44WF	4 channels, white colour, 433 MHz rolling code copier, with on-board receiver, water resistant
SUB-44WN	4 channels, 433 MHz fixed code copier, water resistant, white colour
SUB84WR	4 channels, white colour, XR rolling code 868 MHz, water resistant
ILSUB	Kit with 3 transmitters SUB rolling code (white, black and magenta colour), 3 key rings RING, 1 universal receiver RXM23K

				
SUB44WR	SUB44R	SUB44MR	RING	RXM23K
• 1 PC	• 1 PC	• 1 PC	• 3 PCS	• 1 PC

ACCESSORIES

ACCESSORIES RAY



ADFB2
Pair of adjustable front mounting brackets

PC 1



ADRB2
Pair of adjustable rear mounting brackets

PC 1



ADWA ***
Adapter kit for competitors motors

PC 1



EXRB
Extension bracket for outside opening

PC 1

ACCESSORIES HALO



HAL2
Swinging arm for counterweight overhead doors

PC 1



HAL7
Motor support bracket for HAL2 L=1400 mm. For up and over doors

PC 1



HAL1S
Kit for external unlock with key and metal cord for insulated overhead doors

PC 1



SBLST
Kit for external unlock with key and metal cord for uninsulated overhead doors

PC 1

ACCESSORIES RÉVO+



REV1
Slide arm

PC 1



REV2
Arm for reduced openings

PC 1



REV3
External release unlock kit

PC 1



BMET
Metal box with release system

PC 1

ACCESSORIES BLINDO



HAL1S
Kit for external unlock with key and metal cord for insulated overhead doors

PC 1



SBLST
Kit for external unlock with key and metal cord for uninsulated overhead doors

PC 1



SBC06
External unlocking system L=6200 mm

PC 1



BC
Standard curved telescopic arm

PC 1

ACCESSORIES UNDER



ADUN
Fixing kit for other producers' boxes

PC 1



CF3
Cataphoresis housing box with unlock lever SB3

PC 1



CI3
Stainless steel housing box, with unlock lever SB3

PC 1



OP100
Kit for over 100° opening. Leaf length max 3000 mm

PC 1

ACCESSORIES SUN / TURBO S



RN800 *
M4 nylon rack L=1000 mm for gates up to 800 kg

€/m



CREM-8 **
M4 zinc coated rack 30x8 mm L=1000 mm

€/m



CREM-12 **
M4 zinc coated rack 30x12 mm L=1000 mm

€/m



KCS
Unlock kit with key (Only for SUN)

PC 1

TRANSMITTERS



NEW

TIPSD
Light and presence sensors

PC 1



NEW

TIP1D
1 channel, IP65

PC 1



NEW

TIP1SD
1 channel with light and presence sensors

PC 1



NEW

TIP2SD
2 channels with light and presence sensors (Only for HALO)

PC 1



NEW

TIP3D
3 channels, IP65

PC 1



NEW

TIP3SD
3 channels with light and presence sensors

PC 1



KPLAY4R
4 channels, kit 2 transmitters in ABS, rolling code

PC 1



TX2B
Recessed transmitter 2 channels

PC 1

* pack of 10 pcs

** pack of 4 pcs

*** ADWA bracket for replacement of Came* model series Ati A3000 - Axo and Nice* model series Wingo 2024 - 4024
The trademarks are only quoted for information purposes and are not owned or licensed to KEY AUTOMATION

ACCESSORIES

PROGRAMMING AND CONTROL



KUBEW
Module for automation control from smartphone

PC 1



KUBEPROW
Wireless module for programming

PC 1



DYL
Display module
Cable length 120 cm

PC 1



KUBEU
Bluetooth Low Energy control module with two 5A relay outputs

PC 1

NEW

CONTROL UNITS



CTE203

For swing gate, 230 Vac, with electronic clutch, slowdown in opening and closing

PC 1

NEW



CT1RS

For rolling shutter or sliding gate, 230 Vac, electronic clutch, limit switch and receiver.

PC 1



RX2H

2-channel miniaturized receiver for control of motors for awnings and shutters and lights

PC 1

RECEIVERS



RXM23K

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

PC 1



ANTS-433

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

PC 1



RXM5A

Universal receiver 5A 433.92mhz

PC 1

NEW

POWER SUPPLY / SOLAR POWER SUPPLY



KBPN

NiMH battery back-up kit

PC 1



KBP

Battery back-up kit

PC 1



PV30W

30 W solar panel

PC 1



SOLEAU

Box with control card and fixing hardware for solar panel (without batteries)

PC 1

PHOTOCELLS AND SAFETY EDGES



EGPH1

Pair of surface-mounted outdoor photocells

PC 1



EGPH2

Pair of flush-mounted outdoor photocells

PC 1



FT23

Pair of photocells for external use and flush-mounting (30x28x90 mm)

PC 1



FT43

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

PC 1



FT43B

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

PC 1



COMSC16

Mechanic safety edge, 1,6 m long for sliding gates. With micro-switches

PC 1



COMSC20

Mechanic safety edge, 2,0 m long for sliding gates. With micro-switches

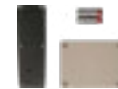
PC 1



COMSC25

Mechanic safety edge, 2,5 m long for sliding gates. With micro-switches

PC 1



KCOM2

Radio transmitter and receiver kit with batteries included

PC 1

NEW



COMB12

Mechanic safety edge, 1,2 m long for overhead doors. With micro-switches

PC 1



COMB18

Mechanic safety edge, 1,8 m long for overhead doors. With micro-switches

PC 1

FLASHING LIGHTS



LUMYU

230 Vac or 24 Vdc ac/dc LED flashing light

PC 1



LUMY24L

24 Vdc ac/dc LED flashing light, with antenna

PC 1



LUMY230L

230 Vac, 50 Hz, LED flashing light, with antenna, with integrated oscillator

PC 1



LUMY230EL

230 Vac, 50 Hz, LED flashing light, with antenna

PC 1



ECLIPSE

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

PC 1



550CABL045A00 ***

Special cable for Eclipse RG174 50 Ohm + 4 x 0,50 mm² (100m)

PC 1

*** it is not recommended to use a connection longer than 4 m to avoid sensible loss of reach

GENERAL TERMS AND CONDITIONS OF SALE

1. GENERAL PROVISIONS: SCOPE - EFFECTIVENESS OF GENERAL TERMS AND CONDITIONS OF SALE

These General Terms and Conditions of Sale replace the previous ones and apply to all contracts relating to Key Automation S.r.l. branded products, entered into by Key Automation S.r.l. (hereinafter: Key Automation, with registered office in San Donà di Piave (VE), via Meucci No. 23, Tax Code VAT IT03627650264 - Bus. Reg. VE326953) directly with its professional Customers (wholesalers, distributors, retailers, installers, professional management customers) (hereinafter: Customer). These General Terms and Conditions of Sale do not have any effect on third parties, including end purchasers of the products. Each of the aforementioned contracts relating to Key Automation S.r.l. branded products, concluded by Key Automation directly with its professional Customers indicated above, is therefore governed by these General Terms and Conditions of Sale, which are an integral part of the contracts themselves and replace and invalidate any conflicting clause or particular agreement contained in the order or other document from the Customer. These General Terms and Conditions of Sale take effect when they become known to the Customer by means of publication on Key Automation's corporate website <https://keyautomation.com/it/pages/terms-of-sales> or by other suitable means. Information contained in the catalogues such as descriptions, pictures, table values or other information is for illustrative purposes only and may be modified by Key Automation at any time.

2. ORDERS - CANCELLATION TERMS

All orders are "subject to availability and price list changes". Key Automation reserves the right to accept or reject, in whole or in part, Customer orders based on their compliance or non-compliance with these general conditions and the availability of the requested products. Key Automation reserves the right to make technical changes to the products on its price list at any time, without this giving rise to any claims on the part of the Customer. Orders cannot be cancelled in whole or in part by the Customer after 10 (ten) days from their submission to Key Automation. In the event of cancellation after this deadline, Key Automation shall be entitled to full compensation.

3. PRICING

Products are sold by Key Automation to the Customer at current Key Automation list prices at the time of delivery. Key Automation reserves the right to change its prices in the event that during the supply there are changes in costs not attributable to it. The Customer undertakes to accept without reservation any price list variations occurring between the order and delivery of the product. Key Automation list prices are always ex-works, excluding VAT, packaging included.

4. TERMS OF DELIVERY

All products are delivered ex works, Key Automation S.r.l., via Meucci n. 23, 30027 San Donà di Piave (Venice). Unless otherwise agreed upon in writing, delivery time is 10 (ten) days for domestic deliveries and 30 (thirty) days for international deliveries, except for products listed with a clock, for which the delivery time is within 6 (six) weeks. The delivery period commences with the Customer's acceptance of the Key Automation order confirmation. Any delay not exceeding the tolerances of use shall not entitle the Customer to request termination, even partial, of the contract, to refuse delivery of the products, or to claim damages. Any obligation to deliver goods is fulfilled by delivery to the carrier. Key Automation shall not be liable for delivery of goods in all cases of unforeseeable circumstances or force majeure, strikes, socio-political unrest or unavailability of raw materials, electronic components or other unavailability of products, erroneous reporting, errors or delays in reporting by the customer in the sending of information required to execute an order, non-compliance with payment conditions by the customer, changes accepted by Key Automation following receipt of an order, or in any other cases when events occur that prevent the delivery of goods through no fault of Key Automation.

5. SHIPPING

Shipments shall be effected by means of a courier contracted with Key Automation, who will automatically charge the corresponding invoice amount. At the time the order is placed, the Customer shall be able to agree with Key Automation on the use of an alternative courier, which shall always be at the Customer's expense, or on the direct collection of the goods, ex works Key Automation S.r.l., via Meucci No. 23, 30027 San Donà di Piave (Venice). Goods shall always be transported at the Customer's own risk. Any theft, loss, deterioration, or shortfall of goods shall not exempt the Customer from the obligation to settle payment of the cost, if the goods have been duly delivered on departure from the Key Automation factory to the carrier. Goods are not covered by an insurance policy, unless expressly requested by the Customer and at their own expense and risk

6. WITHDRAWAL OF PRODUCTS

The Customer undertakes to collect goods when they are made available to them, as soon as they have been notified by telephone or in writing (including by e-mail). In the event of a delay, Key Automation shall be entitled – in addition to full payment of the price – to reimbursement of the costs of storage or storage and custody of uncollected or delayed goods, whether at Key Automation's warehouses or at those of carriers, or others.

7. WARRANTY / RECOURSE AND RELATED DURATION – CASES OF EXCLUSION OF WARRANTY

Key Automation's warranty commences from the date of manufacture affixed to each Key Automation branded product and is valid for 30 (thirty) months. This period of warranty is in all cases to be regarded as irrevocable and binding. The Customer may therefore exercise their right of recourse against Key Automation within 30 (thirty) months from the date of manufacture affixed to Key Automation branded products. The Key Automation warranty – which in all cases requires the Customer to produce the product's purchase receipt issued by Key Automation – is exclusively limited to repair or replacement, free of charge, of parts acknowledged by Key Automation to be defective due to a lack of basic material quality or poor workmanship. The Customer is obliged to report any apparent defects within 8 (eight) days of receipt, and any hidden defects within 8 (eight) days of their discovery, under penalty of forfeiture. Claims may never give rise to the cancellation or reduction in orders on the part of the Customer, nor to the payment of compensation and/or damages of any kind by Key Automation, except in the event of gross negligence or wilful misconduct on the part of the latter. Disputed goods must be

returned free of charge to the address at Key Automation S.r.l. (30027 San Donà di Piave (VE), via Meucci No. 23). The Key Automation warranty is void if parts returned as defective have been tampered with or repaired in any way. For items whose period of warranty has expired, or out of warranty, Key Automation undertakes to repair the items against charge of the repair costs. In the event of equipment that cannot be fully or partially repaired, Key Automation shall return it in the state in which it was delivered, or, at the Customer's explicit request, shall repair it by replacing the parts that cannot be repaired, charging the Customer for the cost of the parts delivered. Key Automation accepts no liability for flaws or defects resulting from unforeseeable circumstances or force majeure, in respect of which the warranty shall not apply. Furthermore, Key Automation accepts no liability in the event of connection, association or interaction of its products with other products that are not supplied by Key Automation. Key Automation products must only be used in conjunction with Key Automation products; failure to do so shall invalidate the warranty referred to in this article. Key Automation also accepts no liability, and no warranty shall be recognised, in the event of failure to comply with the assembly and electrical connection instructions, or with electrical regulations or other specific current standards at the time of installation, as well as in the event that Key Automation electrical or mechanical accessories and components have been installed, used or connected without complying with the diagrams and types of connections for which they were designed, or if Key Automation products have been installed by unqualified personnel lacking the necessary technical skills or legal requirements for a professional installation. Similarly, Key Automation accepts no liability and the warranty shall be void in the event of use or application of products for purposes that are not commensurate with the nature, capacity or scope of the products themselves.

8. CLAIMS AND RETURNS

Before sending any items to Key Automation, the Customer shall submit a request on www.keyautomation.com by accessing the menu Support > Return merchandise portal, and wait for a return approval and the assignment of an identification number; if the Customer does not have an account, they must create one by clicking on "Register" and providing all the required information. Registration implies acceptance of the proposed conditions in their entirety (to be found in the Return Policy on the same portal).

9. TERMINATION CLAUSE

Failure to settle the terms of payment of the price or even only one of the instalments on the agreed due dates and within the terms set forth on the invoice, in addition to forfeiting the Customer's right to the benefit of the term, shall result in Key Automation accruing default interest at the rate envisaged for commercial transactions pursuant to Legislative Decree No. 231/2002, as amended. The sale may also be terminated with full rights at any time by simple written notification from Key Automation to the Customer that this clause has been invoked, and with no requirement for any legal formalities. Goods delivered and not paid for must be returned to Key Automation at the Customer's expense. To this end, Key Automation and commissioned third-party hauliers are authorised to terminate and collect the outstanding goods from Customers' premises. Unless agreed upon in writing, no compensation shall be allowed between any credit owed by the Customer to Key Automation or any debt owed by the Customer for any reason whatsoever.

10. TRADEMARKS AND DISTINGUISHING MARKS

The customer acknowledges that Key Automation products constitute know-how and design and are the exclusive property of Key Automation S.r.l. The Customer is expressly forbidden from infringing upon such rights of Key Automation, and in all cases from removing, obliterating or in any way altering trademarks or other distinguishing marks or abbreviations of any kind affixed to products, as well as affixing new ones of any nature. Unless authorised in writing by Key Automation, any form of reproduction or use of the Key Automation trademark or any other distinguishing marks on products is prohibited. **11. RETENTION OF TITLE**
Key Automation retains title to goods sold until full payment is made. Until the price for capital and accessories has therefore been paid in full, the goods delivered, wherever they may be located and even if they have already been resold by the Customer, shall remain the full and exclusive property of Key Automation. Cheques, bills of exchange and sales of receivables shall not be considered as payments until they are actually cashed. In the event of non-payment, Key Automation may take immediate possession of sold products wherever they are located. The Customer is obliged to disclose the names of third-party purchasers of the products from whom Key Automation shall have the right to claim and collect them.

12. APPLICABLE LAW – JURISDICTION

Contracts entered into on the basis of these General Terms and Conditions of Sale are governed by, and shall be construed exclusively, in accordance with Italian law. All disputes arising in connection with the effectiveness, validity, termination, execution, interpretation of these General Terms and Conditions of Sale and of the contracts entered into on the basis hereof shall be subject to Italian jurisdiction and attributed exclusively to the Court of Venice, with the exclusion of any other alternative or competing Courts.

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. The laws of the Italian state apply to sales made in EU and non-EU countries. All data is carefully compiled and checked. We do not, however, accept any liability for any errors or omissions.

14. PRIVACY – INFORMATION PURSUANT TO ART. 13 EU REGULATION 2016/679

We use data regarding the Customer for our own administrative and accounting purposes, including by means of external associates. Detailed information, including information on your right of access and other rights, can be found on <https://keyautomation.com/it/pages/privacy>.



KEY



ISO9001