



ATS UNRIVALLED DURABILITY AT AN UNBEATABLE PRICE

"For many, many years, CAME enjoyed huge success with both the Krono & the Clok.

Bullet proof motors that were both designed and built to stand the test of time, which was proven again and again, with many thousands still in service today all over the world. Building on that very same manufacturing ethos, CAME is delighted to again announce a new innovative solution that perfectly meets the high quality standards of the past and also incorporates the modern technology of the present and the future.

The new ATS range of operators are designed using the same exacting standards and quality of all our products. ATS provides our customers with the historic robustness and reliability of a Krono, but with added installation flexibility, increased reliability and precision adjustment to achieve the perfect operation.

Anyone who ever liked the Krono, will simply love the ATS."

Andrea Menuzzo President, CAME S.p.A.





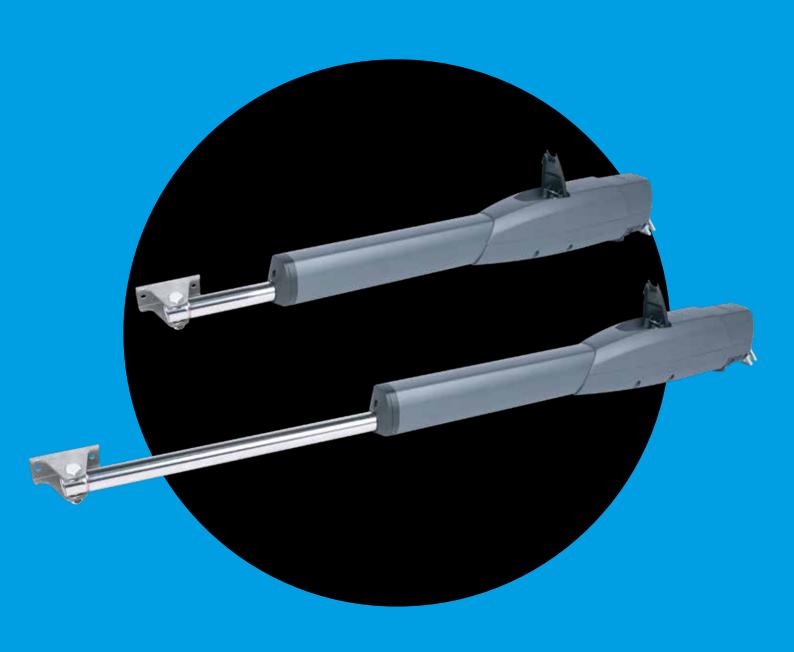
ATS

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THE BRAND NEW TELESCOPIC SWING GATE MOTOR FROM CAME

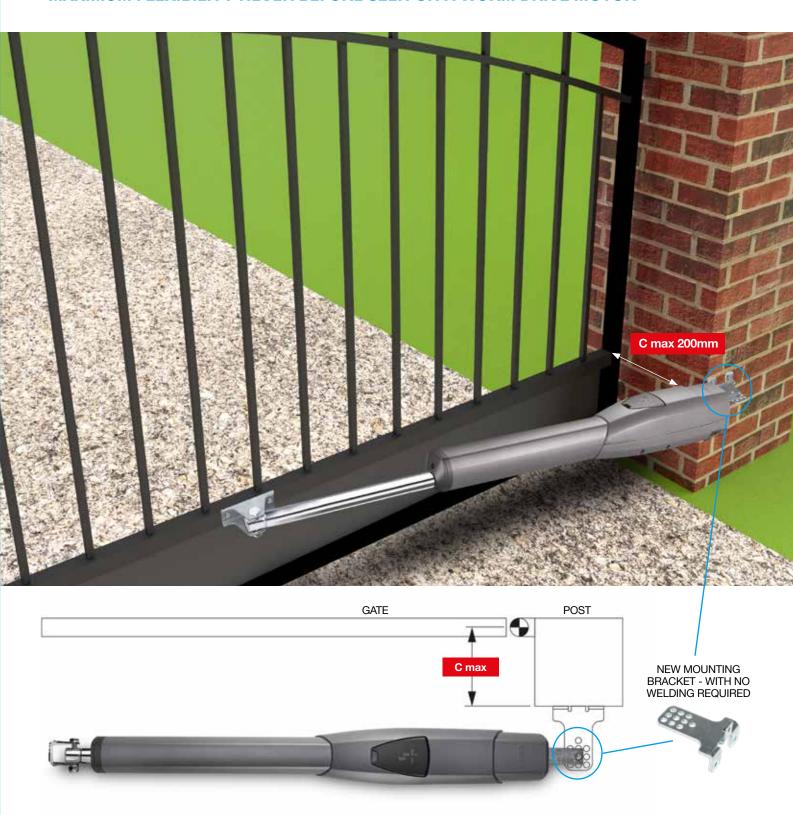
THE NEW AUTOMATION SYSTEM FOR SWING GATES THAT CAN BE INSTALLED IN ANY SETTING, EVEN ON VERY DEEP PILLARS & POSTS

- UNIVERSAL SOLUTION for installation on larger posts with C max up to 200 mm.
- STRONG & RESISTANT TELESCOPIC MOTOR made of a combination of aluminium and steel.
- VERSATILE AND RELIABLE with 230 Volt AC and 24 Volt DC versions.
- 2 MODELS AVAILABLE IN EACH VOLTAGE for gate leaves up to 3 meters and up to 5 meters.
- PERFECT SLOWDOWN MANAGEMENT
 & obstacle detection thanks to the encoder in the 24V versions.
- **SILENT AND FLUID MOVEMENTS** thanks to the precise bevel gear motor.
- MODERN DESIGN
 and tapered shape complementing the axial gearmotor.
- MAXIMUM SAFETY WITH 24V DC



THE FIRST TELESCOPIC MOTOR WITH A C-MAX UP TO 200MM

MAXIMUM FLEXIBILITY NEVER BEFORE SEEN ON A WORM DRIVE MOTOR

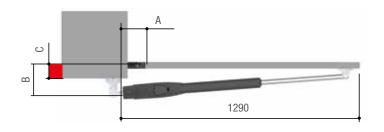


ATS is the universal solution, ideal for both residential settings and industrial installations.

ATS is a very versatile operator thanks to the telescopic extension it is perfectly able to adapt to different "depths" of the posts utilising the increased C max measurement of up to 200mm.

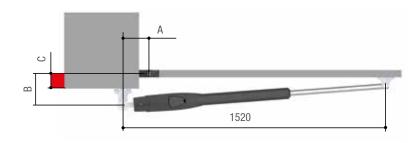
ATS DIMENSIONS

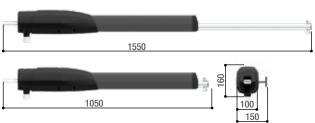
3 METRE MODELS





5 METRE MODELS





TECHNICAL SPECIFICATIONS

Application dimension (mm)

MODELS
GATE LEAF OPENING (°)
90
90
90
120

3 metre mod	lels - 801MP-0050 ·	801MP-0070
Α	В	C Max.
130	130	50
150	230	150
120	270	200
180	130	50

5 metre mod	dels - 801MP-0060 ·	801MP-0080
Α	В	C Max.
200	200	150
200	270	200
-	-	-
200	140	70

Limits to use

Lilling to age					
MODELS		3 metre	models - 801MP-0050 · 801	MP-0070	
Maximum door-leaf length (m)			3	2.5	2
Max leaf weight (kg)			400	600	800
Max. leaf opening (°)			120	120	120
MODELS		5 metre	models - 801MP-0060 · 801	MP-0080	
Maximum door-leaf length (m)	5	4	3	2.5	2
Max leaf weight (kg)	400	500	600	800	1000
Max. leaf opening (°)	120	120	120	120	120

For leaves longer than 2.5 m, it is always recommended to install an electric lock, to ensure efficient closing of the gate. Its installation is mandatory in the case of irreversible gear motors. See page 19.

Technical features

MODELS	801MP-0050	801MP-0060	801MP-0070	801MP-0080
Protection rating (IP)	54	54	54	54
Power supply (V - 50/60 Hz)	230 AC	230 AC	-	-
Motor power supply (V)	230 AC	230 AC	24 DC	24 DC
Cycles/hour	20	20	CONTINUOUS SERVICES	CONTINUOUS SERVICES
Current draw (A)	1	1	8 Max	8 Max
Power (W)	250	250	80	80
Opening time at 90° (s)	20	20	15 to 30	15 to 30
Thrust (N)	400 to 3000	400 to 3000	400 to 3000	400 to 3000
Operating temperature (°C)	-20 to +55	-20 to +55	-20 to +55	-20 to +55
				● 000 V AC ● 04 V DC

BUILT FOR DURABILITY

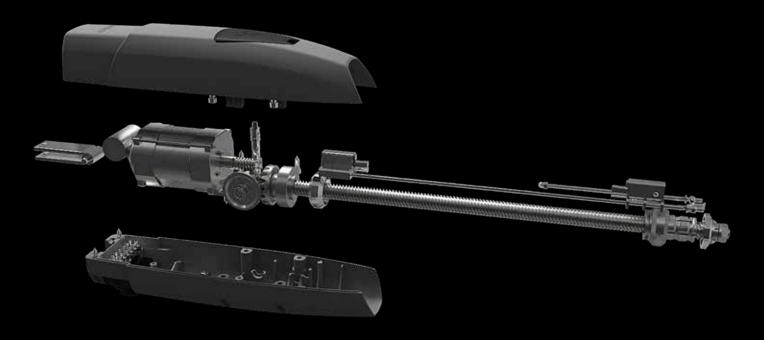


ENTIRELY MADE IN STEEL AND ALUMINIUM TO ENSURE RESISTANCE AND RELIABILITY OVER MANY YEARS

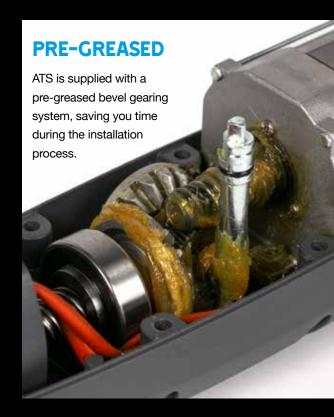
CAME has designed this operator for swing gates to provide a high performance solution, using robust materials the provide a high electronic and mechanical performance for their customers.

The telescopic steel arm is secured by an aluminium casing that provides strength and resistance to atmospheric agents.

The aluminum cover has been designed to provide installers with easy access to the motor to allow simple and efficient maintenance and servicing.







QUICK & EASY MANUAL RELEASE

EASY TO ACCESS KEY OPERATED MANUAL RELEASE SYSTEM



In case of need it is possible to unlock the motor to open or close the gate leaf manually.

A single gesture is sufficient to unlock ATS. The operating pin is protected by a housing that simply opens with a finger.

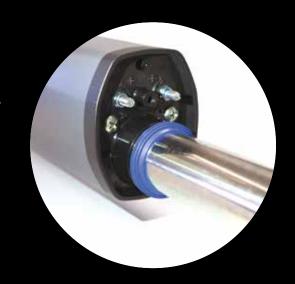
The tri-lobe key has been ergonomically designed to look, feel and perform seamlessly when releasing the lock.

ELECTRONIC LIMIT-SWITCHES

ADJUSTABLE BEFORE OR AFTER INSTALLATION

The gate travel is adjusted by high precision electronic limit switches which allow intense operation without straining the motor.

The microswitches can even be adjusted after the installation is complete. You don't even need to open the motor, simply loosen or tighten the exposed screw heads to open or close the limit switches.

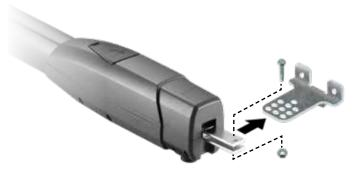


LEFT OR RIGHT INSTALLATIONS

ONE UNIQUE CODE FOR BOTH SIDES OF THE INSTALLATION

Thanks to the intelligent design of the universal fixing brackets, ATS motors can be installed in both directions.

This gives an immediate benefit to the installer who does not need to worry about ordering the correct operator - it will work either way.





ZA3P 230V CONTROL PANEL





MULTI-FEATURE PANEL



The ZA3P entry level control panel supports a number of functions including:

- Manageable limit switches.
- Adjustable slow-down speed.
- A minimum of one safety edge should be used in conjunction with this panel and the 230V ATS operators.

ZL65 24V CONTROL PANEL











FORMIDABLE FUNCTIONALITY WITH LITHIUM BATTERY BACK-UP

The ZL65 board supports numerous functions, available via additional modules that can be connected directly to the board, including:

- RIO System 2.0 wireless safety solution
- CAME Connect cloud based control and management
- CAME Key for advanced programming and smartphone functionality
- Full range of CAME transponders and keyswitches

ATS's energy saving module allows for very low power consumption when in standby mode. In addition, a special system with high-performance lithium batteries allow the 24V ATS to operate in the event of a power failure.

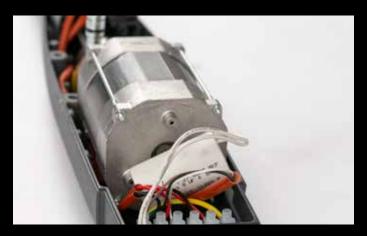
This emergency device recharges during normal operation to ensure maximum uptime at all times.



HIGH PERFORMANCE



PRECISE AND EFFICIENT UNDER INTENSIVE USE



The 24V system was designed to offer a high performance solution under intensive use. Therefore it's ideal for both residential settings as well as professional and industrial installations.

The electronic encoder allows installers to manage the gate travel in a precise and efficient way, slowing down the speed in both opening and closing.



CAME **†**

ATS 24V & CAME KEY

THE PERFECT COMBINATION

The next generation working tool has arrived!

You are no longer required to spend time on your knees, in the pouring rain, configuring the control board of your automation system.

ATS 24V has been designed with a dedicated slot for the new CAME KEY making installation and configuration easier and faster than ever before.

CAME KEY is a local WiFi interface that can communicate directly with your smartphone or tablet, allowing you to manage the configuration of your ATS with no need for an internet connection.





ATS 24V & CAME CONNECT

REMOTE CONTROL, REMOTE MONITORING, REMOTE MANAGEMENT









CAME Connect is a robust cloud-based management tool that allows unlimited users to remotely operate the ATS motor at the simple touch of a button, via smartphone using CAME's Automation App.

Available on iOS and Android, the Automation App is free to download from the Apple App Store and Google Play Store. The app has an intuitive and customisable interface to let you manage the system at a click.

- Visualise and monitor the full list of devices connected for each customer with status indicators.
- Configure and control all devices.
- Manage scenarios and schedule operations.
- Check the event log history and

- Manage scheduled maintenance of each device.
- Provide your customer with an operating app that allows them to remotely manage their sliding gate operator.
- Save time and money by remotely monitoring the system and making system changes via the powerful website platform.

ATS & CAME CONNECT HARDWARE

CHOOSE BETWEEN WIFI / ETHERNET



QBE GATEWAY

- Super-fast set-up.
- No need for mobile signal connects directly to your client's router via either LAN cable or WiFi.
- DHCP or static IP address no IP changes, no DDNS, no port forwarding required for standard installation.
- Can communicate with up to five Radio SLV modules over the radio frequency connection, up to 100m away.
- Two models available: Ethernet/ WiFi Automation only version or **Ethernet/WiFi Full Smart Home** version

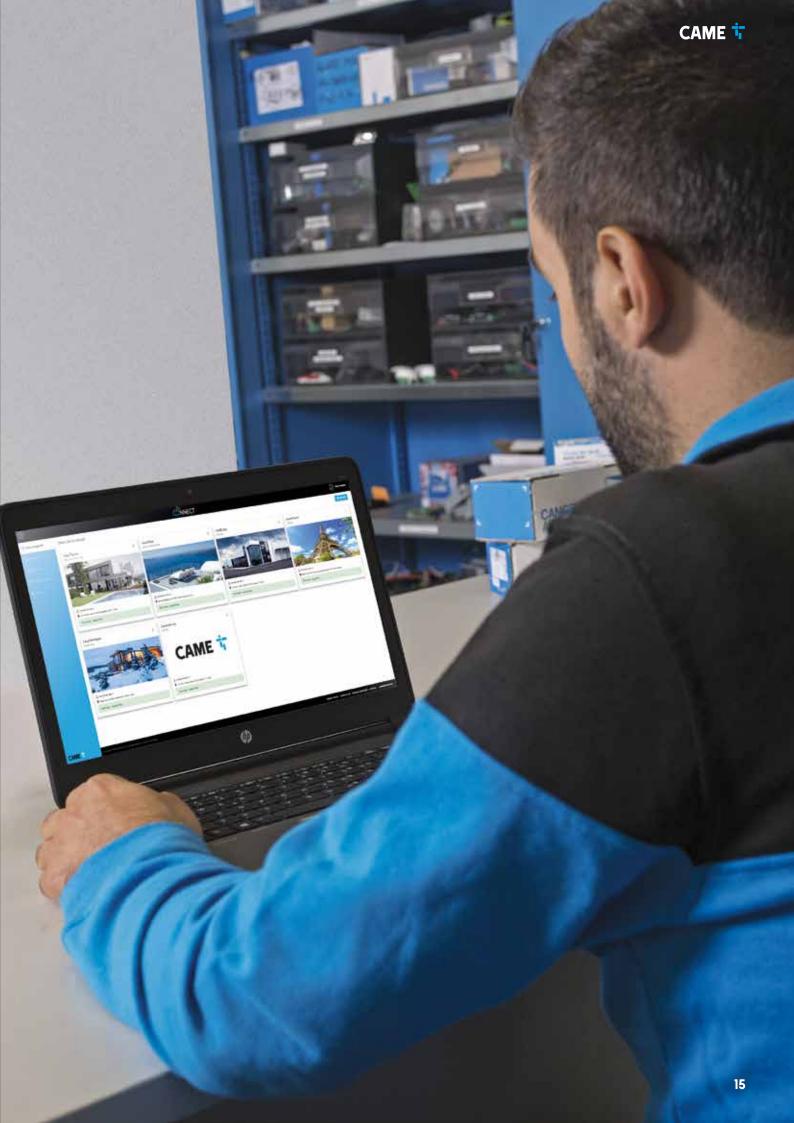
RADIO SLV MODULE

- Can only be used in conjunction with either the QBE or RGSM master gateways.
- Fitted to the control panel of the ATS motor.
- Control up to to three CAME ATS operators.
- Communicates wirelessly up to 100m with the QBE or RGSM.
- Easy third-party activation & functional switching.
- Incredibly small size.



RGSM GATEWAY

- Flexible solution that works well in isolated or public areas.
- Uses a GSM SIM card & GPRS (2G) to connect to the internet very low data usage.
- Control up to to three CAME ATS operators.
- Two models available: STAND-ALONE version or MASTER version for communicating with up to five additional Radio SLV modules.



BLUETOOTH SELECTOR & ATS

FOR USE WITH THE ENTIRE RANGE OF ATS OPERATORS



SEL BT uses Bluetooth technology within your smartphone to automatically open your gate when you arrive within a specified distance of the Bluetooth selector.

All you need to do is download the Automation BT App, pair the devices and you'll have instant hands free access to your property.











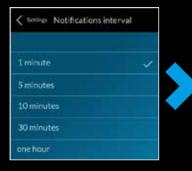
OUTSIDE THE ACTIVATION ZONE

No connection









When re-entering the activation zone the gate ignores 'Auto Open' until a Bluetooth refresh creates a re-connection after a timed interval.



30m range



Remote control is now possible using the AUTOMATION BT App

The gate automatically opens when entering the activation zone, if preconfigured.

ZL65, WIRELESS SAFETY SIMPLE, FAST & CONVENIENT



RIO System 2.0 is the innovative radio-based safety system that needs no wired connection between the control module and the safety accessory. This feature drastically reduces installation times. Control module, photocells, sensitive safety-edges and flashing lights make up a complete system designed using totally wireless transceiver-technology.

All RIO 2.0 devices are battery operated with an exceptional service period. Accessories include wireless photocells, a wireless edge controller which can connect to 8k2 resistive edges or traditional mechanical edges and to complete the range a battery powered flashing safety light.

RIO 2.0 SYSTEM COMPONENTS:



806SS-0040

Plug-in radio control module for up to 3 wireless devices





806SS-0050

External radio control module for up to 10 wireless devices





806SS-0010

Wireless photocells



806SS-0020

Wireless 8k2 safetyedge module



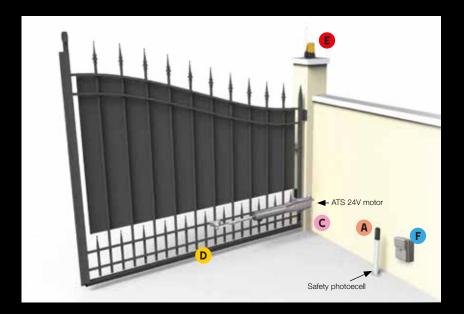


806SS-0030

Wireless, batteryoperated flashing light

EXAMPLE INSTALLATION

- A = Transmitter 806SS-0010.
- **B** = Receiver 806SS-0010.
- **C** = Receiver 806SS-0020.
- D = Sensitive safety edge of the DFWN series.
- = Flashing light 806SS-0030.
- F = Plug-in radio card 806SS-0040.
- F = ZL65 control panel.



Code	RIO 2.0 Wireless Accessories	List Price
806SS-0040	RIOCN8WS - Plug-in, radio-based control module for managing up to 3 wireless accessories.	55.12
806SS-0050	RIOCT8WS - External radio-control module for managing up to 10 wireless accessories.	106.08
806SS-0010	RIOPH8WS - Pair of wireless, infrared-beam photocells. Infrared range: 10 (m).	117.52
806SS-0020	RIOED8WS - Wireless module for controlling resistive sensitive safety-edges.	87.36
806SS-0030	RIOLX8WS - Wireless flashing light.	93.60

ATS - COMPLETE KITS

EASY TO ORDER ONE CODE KITS READY FOR INSTALLATION

ATS 230V COMPLETE KITS

For use with swing gates weighing up to 400kg per leaf / max width 3m / 5m



KIT INCLUDES:

- 1 or 2 x ATS **230V** motors
- 1 x 230V control panel
- 1 x radio receiver
- 1 x tuned antenna
- 2 x remote controls
- 1 x pair safety photocells
- Full installation guide

ATS 24V COMPLETE KITS

For use with swing gates weighing up to 400kg per leaf / max width $\frac{1}{3m}$







KIT INCLUDES:

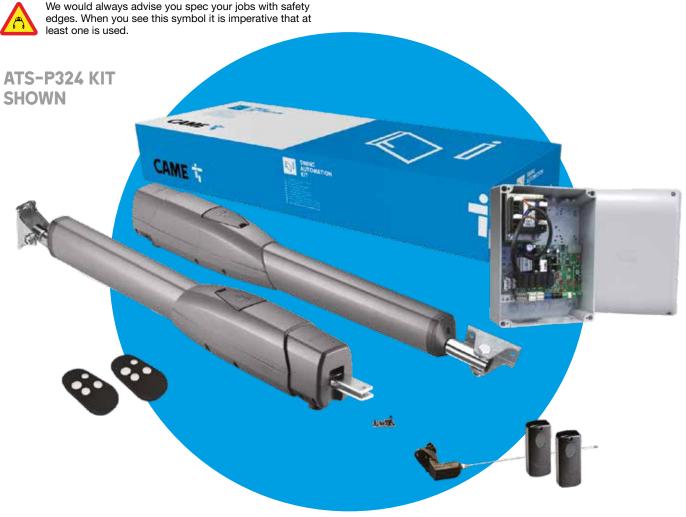
- 1 or 2 x ATS **24V** motors
- 1 x 24V control panel
- 1 x radio receiver
- 1 x tuned antenna
- 2 x remote controls
- 1 x pair safety photocells
- Full installation guide

List Price

ATS-S3 KIT	Single gate kit up to 3m	584.00
ATS-P3 KIT	Pair of gates kit up to 3m	853 .00
ATS-S5 KIT	Single gate kit up to 5m	621 .00
ATS-P5 KIT	Pair of gates kit up to 5m	928 .00

List Price

ATS-S324 KIT	Single gate kit up to 3m	697 .00
ATS-P324 KIT	Pair of gates kit up to 3m	1008.00
ATS-S524 KIT	Single gate kit up to 5m	738.00
ATS-P524 KIT	Pair of gates kit up to 5m	1089.00







Please note: Illustration shows ATSP324V kit. 230V kits contain the ZA3P control panel and TOPD4FKS transmitters, shown here.



ATS - THE FULL RANGE

PRECISE AND EFFICIENT UNDER INTENSIVE USE

Code	Description	List Price
230 V AC Gearmotors		
B01MP-0050	ATS30AGS - High performance operator with 230V motor, for gates up to 400kg @ 3m or up to 800kg @ 2m per leaf.	272.00
801MP-0060	ATS50AGS - High performance operator with 230V motor, for gates up to 400kg @ 5m or up to 1000kg @ 2m per leaf.	310.00
ontrol panels for 230	V AC gearmotors, tested in compliance with regulatory standards EN 12453 - EN	12445
02 ZA3P	Multifunction control panel for two-leaved swing gates, with limit-switch control and slow-down speed adjusting.	165.36
002 ZM3E	Multifunction control panel for swing gates with two leaves, graphic alerts display, self-diagnosing safety devices and on-board radio decoding.	269.36
4 V DC gearmotors		
01MP-0070	ATS30DGS - High performance operator with 24V motor, for gates up to 400kg @ 3m or up to 800kg @ 2m per leaf.	314.00
01MP-0080	ATS50DGS - High performance operator with 24V motor, for gates up to 400kg @ 5m or up to 1000kg @ 2m per leaf.	355.00
ontrol panels for 24 V	gearmotors, tested in compliance with regulatory standards EN 12453 - EN 1244	5
02 ZL65	Control panel for one or two-leaf swing gates, with programming display, on-board radio decoding and self-diagnosing safety devices.	238.16
02 ZLJ24	Multifunction control panel for swing gates with two leaves, graphic programming and alerts display, and self-diagnosing safety devices.	319.28
ccessories		
)P-A433N	Antenna	21.84
F43S	Plug-in radio card	30.16
06TS-0122	TOPD4RKS - Rolling code transmitter, with over 4 million combinations.	25.46
06TS-0102	TOPD4FKS - Four-channel dual frequency transmitter with self-learning function. blac colour.	k 25.46
IR10	Synchronised infrared safety beam.	48.88
01R700	Card for decoding and access control with transponder.	44.72
06SL-0110	SELR1NDG - Surface-mounted transponder selector for cards, keyfobs and TAG with blue backlighting. Grey colour.	60.26
01R800	Control board for decoding and access-control management via keypad selectors.	23.92
06SL-0150	SELT1NDG - External Keypad Selector, 12 Keys, with Blue Backlight. Grey colour. Surface mounted. Hard wired using two wire technology.	76.70
06SA-0110	CAME Key - point to point local WiFi gateway to enable smartphone set-up and cloud back-up.	97.00
06SA-0020	RGSM001S - Stand-alone GSM Gateway module for remote control of CAME automated operators with the CAME CONNECT dedicated system (002RSE module included).	129.00
06SA-0010	RGSM001 - GSM Gateway module with built-in radio, for remote control of CAME automated operators with the CAME CONNECT dedicated system (002RSE module included). For controlling up to five Radio SLV modules.	149.00
BK06SA-002	QBE Kit, composed of: 806SA-0130 and the 806SA-0040 Radio SLV module, or remocontrol of CAME automated operators with the CAME CONNECT dedicated system (002RSE module included).	ote 264.00
B06SA-0040	RSLV001 - Radio SLV module for operators (002RSE module included).	95.00
OCK81	Single cylinder electric lock	101.92
OCK82	Double cylinder electric lock	108.16

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WATCH THE FULL ATS VIDEO





WWW.CAME.COM/UK/INSTALLERS/ATS-LANDING OR SCAN THE QR CODE

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Tel: 0115 921 0430

All list prices are GBP (£) excluding VAT.

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CAME BPT - Ireland

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