

BXV400GF-KIT



CAME 



24V SLIDING GATE KIT

Up to 400kg @ 14m



Code	Description	Quantity
801MS-0160 	BXV04AGF - Automation with 24 V motor, complete with electronic board with display, built-in radio remote programming, speed control and obstacle detection for gates up to 400 kg and 14 m in length. RAL7024 grey cover (Quick Version).	1
001 AF43S	Plug-in radio-frequency control card	1
806TS-0122	TOPD4RKS - Double frequency 4-button rolling code transmitter, black colour. 4,294,967,896 combinations.	2
001 TOP-A433N	Tuned Antenna.	1
001 DIR10 	Pair of 12 - 24 V AC - DC outdoor photocells – range 10 m.	1



BKV04AGF

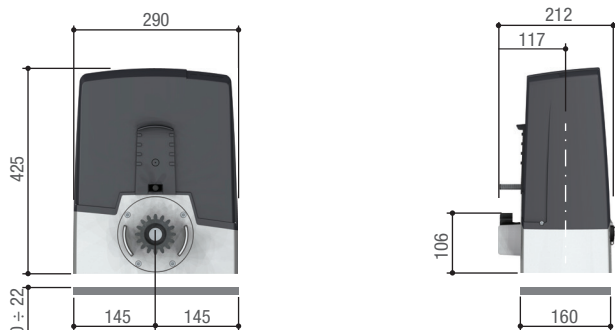
Up to 400 kg - Rapid tail version for increased battery capacity



Ideal solution for connected sliding gates in homes and apartment blocks

- Encoder control.
- Complies with current standards on impact forces.
- Can operate in emergency mode during power outages.
- Can retrofit magnetic limit-switches and heater for extreme weather conditions.
- Electronic board, with separate terminal blocks and display, to facilitate start-up and diagnosis phases. Storing for up to 250 different users.
- Radio programming Rolling code and integrated Key Code (Twin).
- Management of the Rio series wireless security accessories using the dedicated plug-in accessory.
- Testing of safety circuits for CAT 2 safety products – whether wireless or not.
- Devices developed for connection to the cloud, via CAME Connect.
- Used to directly manage CAME key pads using the R800 accessory or connect CAME transponder selectors using the R700 accessory.
- Connection used with the RSE accessory.

Dimensions (mm)



Battery type

MODEL	BATTERY TYPE (not supplied)
801MS-0160	2 x 12 V - 5 Ah

Operational limits

MODEL	801MS-0160
Max. length of leaf (m)	14
Max. weight of leaf (kg)	400

Technical characteristics

MODEL	801MS-0160
Protection rating (IP)	44
Power supply (V - 50/60 Hz)	230 AC
Power supply to motor (V)	24 DC
Absorption (A)	10 MAX
Maneuvering speed (m/min)	240
Duty/cycle (%)	HEAVY-DUTY SERVICE
Power (W)	250
Thrust (N)	-20 ÷ +55
Operating temperature (°C)	-20 ÷ +55

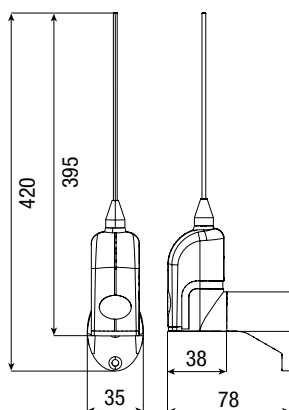
ACCESSORIES

TOPA433N

Tuned Antenna for 433.92Mhz



Dimensions (mm)



Operational limits

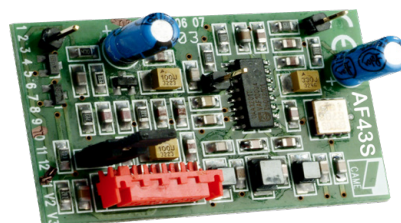
MODELS	TA433N
Max. range of radio (m)	50 ÷ 150

Technical characteristics

MODELS	TA433N
Radio signal frequency (Mhz)	433.92Mhz

AF43S

Radio frequency control card 433.92MHz



- Dip-switches for code and function selection
- Function enabling button
- Red signalling LED
- Green signalling LED
- Backup board
- Plug-in connector on receivers

Technical characteristics

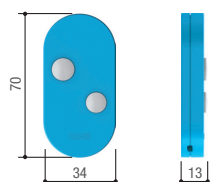
MODELS	AF43S
Power supply (V±10%)	5
Current draw (mA)	5.5
Encoding type	ASK
Operating temperature (°C)	-20 to +55
Sensitivity (dBm)	-107

TOPD4RKS

Rolling code 433.92 and 868.35 Mhz radio control



Dimensions (mm)



- Manages several operators on different frequencies.
- One device to manage two frequencies, that is, 433.92 MHz and 868.35 MHz.
- More secure thanks to the dynamic code.
- Uses only one CR2032 battery.
- Flat battery alert
- No setting required when selecting the frequency
- Comes in two-channel and four-channel versions.
- Available in six different colours.
- Surface-mounted receiver modules 806RV-0010 and 806RV-0020 - CAME KEY compatible.

Operational limits

MODELS	806TS-0122
Max. range of radio (m)	50 ÷ 150

Technical characteristics

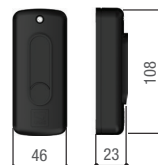
MODELS	806TS-0122
Combinations	4.294.967.896
Radio signal frequency (Mhz)	433,92 - 868,35
Operating temperature (°C)	-20 ÷ +55
Material	POLYCARBONATE

DIR10

Photocells



Dimensions (mm)



- Control the gate's area of movement
- Infrared beam, even synchronised, to prevent any external signal disturbances.
- For the DIR series photocells, there is a double-height post, and a new PVC version of the post, for installing in entry and exit points where heavy vehicles drive through.
- High degree of protection against weathering.

Operational limits

MODELS	DIR10
Max. range of radio (m)	10

Technical characteristics

MODELS	DIR10
Protection rating (IP)	54
Power supply (V)	12 - 24 AC - DC
Absorption	60
Max. rating of 24 V (A) relay contacts	0,5
Operating temperature (°C)	-20 ÷ +55
Material	ABS - POLYCARBONATE