

# BX-74-KIT






CAME 



## 230V SLIDING GATE KIT

Up to 400kg @ 14m



Code	Description	Quantity
<b>801MS-0020</b>    	BX704AGS - Automation complete with electronic board with programming display, built-in radio remote programming, speed control and obstacle detection and mechanical limit switches for sliding gates up to 400 kg and max. 14 m	1
001 <b>AF43S</b>	Plug-in radio-frequency control card	1
<b>806TS-0122</b>	TOPD4RKS - Double frequency 4-button rolling code transmitter, black colour. 4,294,967,896 combinations.	2
001 <b>TOP-A433N</b>	Tuned Antenna.	1
001 <b>DIR10</b> 	Pair of 12 - 24 V AC - DC outdoor photocells – range 10 m.	1



# BK704AGS

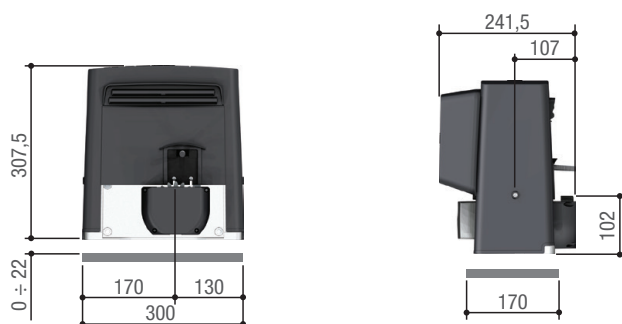
Up to 400 kg



## Ideal for fitting onto sliding gates

- Operate gates up to 400kg, all encoder controlled.
- Can fit magnetic limit-switches.
- 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).
- The safety inputs can be configured to directly control the 8k2Ω resistive sensitive-safety edges.
- 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.

## Dimensions (mm)



## Operational limits

MODELS	801MS-0020
Max. length of leaf (m)	14
Max. weight of leaf (kg)	400

## Technical characteristics

MODELS	801MS-0020
Protection rating (IP)	44
Power supply (V - 50/60 Hz)	230 AC
Power supply to motor (V)	230 AC 50/60 Hz
Absorption (A)	2,6
Power (W)	200
Maneuvering speed (m/min)	-
Duty/cycle (%)	30
Thrust (N)	300
Operating temperature (°C)	-20 ÷ +55
Motor's heat protection (°C)	150

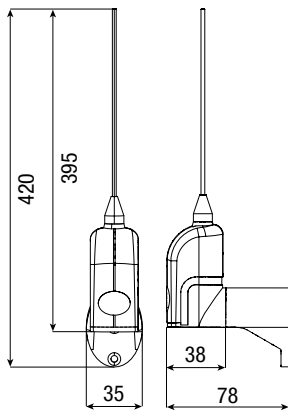
# ACCESSORIES

## TOPA433N

Tuned Antenna for 433.92Mhz



### Dimensions (mm)



### Operational limits

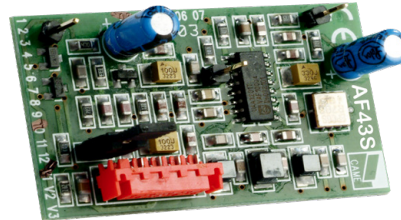
MODELS	TA433N
Max. range of radio (m)	50 ÷ 150

### 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

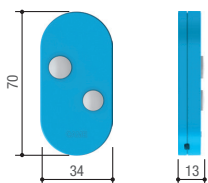
## TOPD4RKS

Rolling code 433.92 and 868.35 Mhz radio control



- 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 - GAME KEY compatible.

### Dimensions (mm)



### 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

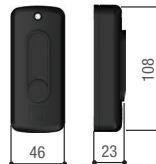
## DIR10

Photocells



- 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.

### Dimensions (mm)



### 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