BX-78-KIT



230V SLIDING GATE KIT Up to 800kg @ 14m



Code	Description	Quantity	
801MS-0030	BX708AGS - Automation complete with electronic board with programming display, built-in radio remote programming, speed control control and obstacle detection and mechanical limit switches for sliding gates up to 800 kg and 14 m in length	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	4
001 DIR10	Pair of 12 - 24 V AC - DC outdoor photocells - range 10 m.	1	

BK708AGS



Ideal for fitting onto sliding gates

- Operate gates up to 800 kg, 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)





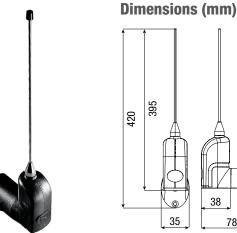
Operational limits

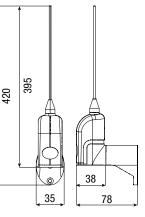
MODELS	801MS-0030	
Max. length of leaf (m)	14	
Max. weight of leaf (kg)	800	
Technical characteristics		
MODELS	801MS-0030	
Protection rating (IP)	44	
Power supply (V - 50/60 Hz)	230 AC	
Power supply to motor (V)	230 AC 50/60 Hz	
Absorption (A)	2,4	
Power (W)	300	
Manouvering speed (m/min)	-	
Duty/cycle (%)	30	
Thrust (N)	800	
Operating temperature (°C)	-20 ÷ +55	
Motor's heat protection (°C)	150	

ACCESSORIES

TOPA433N

Tuned Antenna for 433.92Mhz





Operational limits

MODELS	TA433N
Max. range of radio (m)	50 ÷ 150
Technical characteristics	
MODELS	TA433N
Radio signal frequency (Mhz)	433.92Mhz

TOPD4RKS (23)

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.

POLYCARBONATE

Operational limits

13

20

Material

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

23 **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



Dimensions (mm)



• Infrared beam, even synchronised, to prevent any external signal

Control the gate's area of movement

- 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
oporationa	

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







DIR10

