

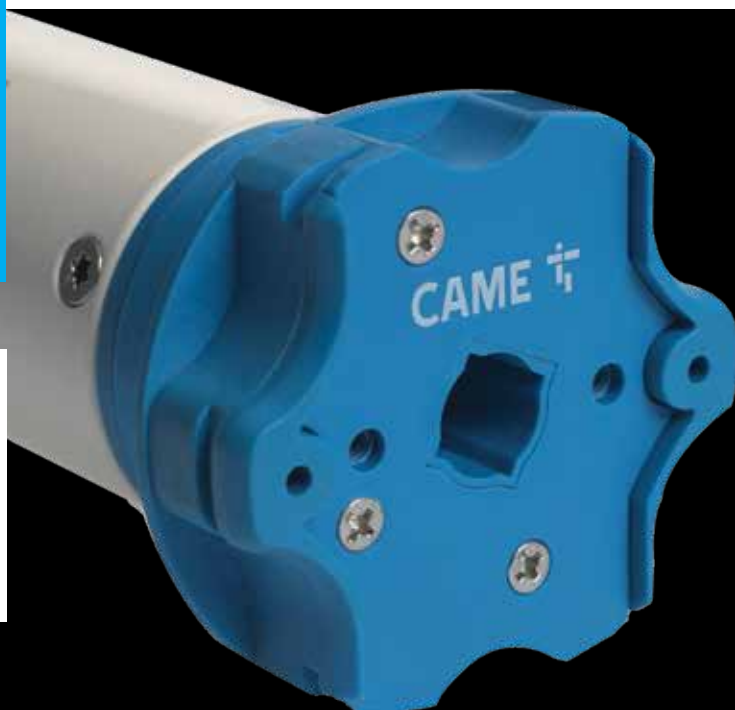


**KBS**

# EVOLUTION IN ELECTRONIC SHUTTER CONTROL

**CAME** 

[CAME.COM](http://CAME.COM)





Thanks to the remote control integrated in the new shutter motors, it is possible to control the operators from every corner of the house without the constraints of wired keypads.



CAME QBE App  
available on:



# KBS CHARACTERISTICS

**869.50 MHz RADIO RECEIVER** which ensures excellent signal quality, using a frequency less subject to interference.

## 3 CONTROL MODES available:

- Remote control
- Wired keypad
- App (through connection to QBE)

**15-CHANNEL REMOTE CONTROL**, with the possibility of managing common controls for groups of shutters or pre-set partial closing.

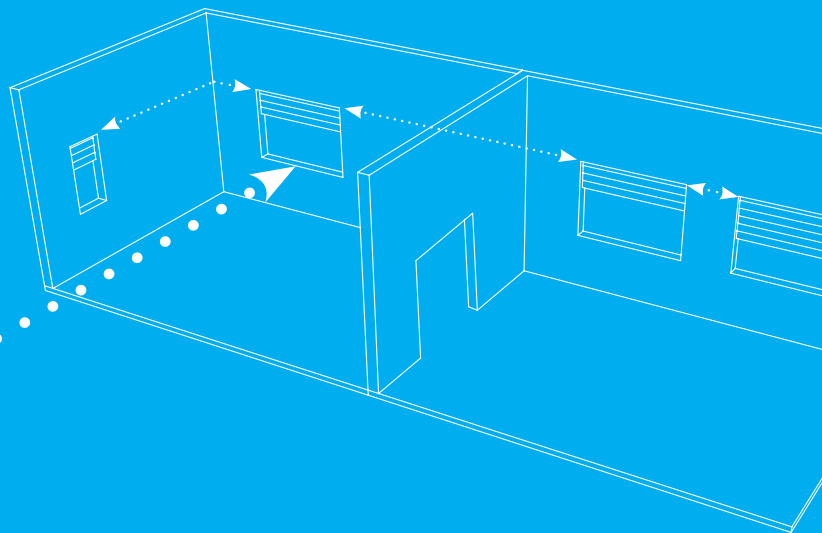
**DOUBLE ENCODER**, one on the motor and one on the limit switch crown, which allows the correct detection of obstacles. The motor response can be customized through 6 sensitivity levels.

The antifreeze function stops the motor in ice conditions to avoid damaging the shutter.

**IMMEDIATE PROGRAMMING**, to configure or reset the operator simply using the remote control buttons, without having to operate on the motor.

**RELIABLE AND COMPATIBLE** with all the most common shutter supports on the market.

## WIRELESS SIGNAL REPETITION



Each gearmotor also works as a wireless signal repeater; in this way it is possible to manage all the shutters of the different rooms with a single remote control, from a single point of the house.



## QBE THE WIRELESS DEVICE FOR CONNECTING ALL OPERATORS

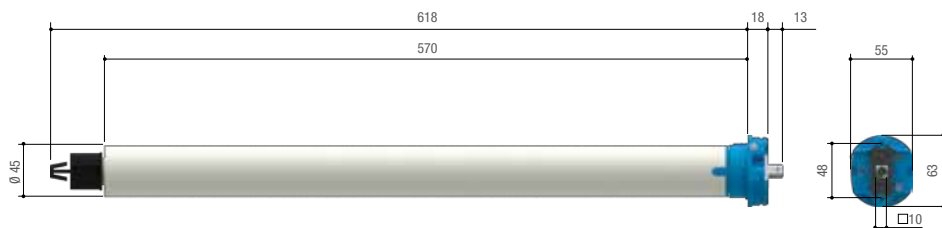
QBE allows you to control not only the shutters, but also the other operators inside and outside the home, as well as the lights, the video entry systems, temperature control and security.

It connects to the Internet using a common Wi-Fi router, and enables remote control of all systems through your smartphone or tablet. Using the free CAME QBE App, it is possible to control up to 45 shutters, set programmed opening and closing and create customized scenarios.

KBS operators also provide status feedback, displayed through the App, to know the shutter actual position at any time.



## THE COMPLETE RANGE



Motor support  
40 Nm and 50 Nm.



Motor support  
10 Nm, 20 Nm and 30 Nm.



Simplified fastening adapter,  
without using screws or pins.



### OPERATIONAL LIMITS

MODELS	809Y5-0010	809Y5-0020	809Y5-0030	809Y5-0040	809Y5-0050
Torque (Nm)	10	20	30	40	50
Maximum load (kg)	18	36	55	74	92

### TECHNICAL CHARACTERISTICS

MODELS	809Y5-0010	809Y5-0020	809Y5-0030	809Y5-0040	809Y5-0050
Protection rating (IP)	44	44	44	44	44
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC	230 AC
Max. power (W)	113	161	200	228	228
Current draw (A)	0.48	0.69	0.87	0.99	0.99
Maneuvering speed (m/min)	15	15	15	15	12
Max. operating time (m)	4	4	4	4	4
Acoustic pressure LpA (dBA)	≤ 70	≤ 70	≤ 70	≤ 70	≤ 70
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55
Insulation class	H	H	H	H	H

● 230 V AC

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