



# SELECTORS FOR AUTOMATION CONTROL.

TRADITIONAL AND CXN BUS SYSTEMS

**CAME** 

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



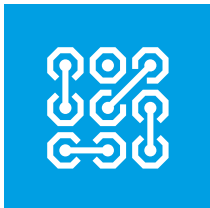


CAME selectors are characterized by their modern design and essential lines. They can be used to control all automations both for traditional systems and for systems with CXN BUS technology.

A complete series of devices made from durable materials that guarantee durability and reliability, developed to withstand the most extreme shock and weather conditions.

CAME technologies for security and automation management make it possible to control access using different solutions:

- **KEYPAD SELECTORS**
- **TRANSPONDER SELECTOR**
- **BLUETOOTH SELECTOR**
- **KEY SELECTORS**
- **SWIPE SENSORS**



# THE BENEFITS OF SEL CAME

- **5 TECHNOLOGIES AND OVER 15 MODELS** for controlling all **CAME** automations
- **BLUE LED BACKLIGHTING** for an elegant and refined design solution.
- **AVAILABLE IN BOTH WALL-MOUNTED AND FLUSH-MOUNTED VERSIONS**
- **BACKWARDS COMPATIBLE** with previous **CAME** selectors series.
- **CERTIFIED WITH IP54 PROTECTION GRADE** and temperature resistant from  $-20^{\circ}\text{C}$  to  $+55^{\circ}\text{C}$
- **KEYPAD SELECTOR** also available in a **WIRELESS** version with radio technology for installation in contexts that do not allow physical wiring.
- **KEY SELECTORS** available with standard lock cylinder, with European DIN cylinder or without cylinder for maximum versatility of use.
- **TRANSPONDER** for 125 kHz Manchester code magnetic keys
- **TOUCH SELECTOR** with no-touch microwave system for highest safety.



## KEYPAD SELECTOR

This allows access through a customizable numeric code. With its 12 backlit keys, the code can be chosen from a large number of possible combinations, guaranteeing high security standards and a wide range of customization possibilities. It is the ideal solution for managing groups of users, such as in apartment blocks or buildings incorporating different offices or companies.

Through DIP switches it is possible to manage the different configurations, such as switching the backlight on and off as required.



## THE WIRELESS SOLUTION

The radio-frequency version needs no hard-wired connections. This makes it much simpler to link up the selector to the system. It is the ideal solution in contexts in which wiring is not possible or is very complicated.

Available in two versions, with a frequency of 433.92 MHz or 868.35 MHz, it can store up to 25 user combinations as well as a password for the installer to prevent access to the programming mode.



## BLUETOOTH SELECTOR

It allows to manage the automation via smartphone using the AutomationBT App.

In addition, using the geolocation function, it is also possible to control openings and closings in hands-free mode, as the controls are activated automatically when the smartphone is within range of the selector switch.

## DIFFERENT NEEDS, DIFFERENT MODELS

Depending on the type of installation, it is possible to choose the selector that can handle a different number of users: up to 15, up to 50 or up to 250 users.

## SMART AUTOMATION

No remote control, key or code to remember.

With a smartphone, it is possible to manage the automation within a radius of 30 meters. It is also possible to control several different systems using the same App or to pair 2 Bluetooth selectors to manage inputs and outputs in the best possible way.

## A CUSTOMIZABLE APP

The AutomationBT App offers the possibility to manage several automations at the same time and each screen can be customized with a dedicated image, in order to immediately recognize the automation to be controlled. A single touch is all it takes to operate the automation.



DOWNLOAD THE AUTOMATIONBT APP

# SEL KEY



806SL-0050  
SURFACE-MOUNTED



806SL-0060  
8K06SL-005 KIT  
RECESS-MOUNTED

+  
24  
-

**KEY-OPERATED  
WITH DIN CYLINDER**



806SL-0090  
SURFACE-MOUNTED



806SL-0100  
RECESS-MOUNTED

**KEY OPERATED  
WITH DIN CYLINDER  
FOR 230 VOLT AC CONTROLS**



806SL-0010  
SURFACE-MOUNTED



806SL-0020  
RECESS-MOUNTED

+  
24  
-

**KEY-OPERATED  
WITH STANDARD CYLINDER**



806SL-0051  
SURFACE-MOUNTED



806SL-0061  
RECESS-MOUNTED

+  
24  
-

**KEY SELECTORS BOX  
FOR DIN CYLINDER**

# SEL DIGITAL



806SL-0300  
SURFACE-MOUNTED



806SL-0310  
FLUSH-MOUNTED



**TRANSPONDER  
CXN BUS CONNECTION**



806SL-0280  
SURFACE-MOUNTED



806SL-0290  
FLUSH-MOUNTED



**WITH KEYPAD  
CXN BUS CONNECTION**



806SL-0170 433,92 MHz  
SURFACE-MOUNTED



806SL-0180 868,32 MHz  
SURFACE-MOUNTED



**WITH KEYPAD  
RADIO**



806SL-0210 SURFACE-MOUNTED  
806SL-0240 SURFACE-MOUNTED  
806SL-0250 SURFACE-MOUNTED



**BLUETOOTH  
UP TO 250 USERS**



806SL-0260 SURFACE OR FLUSH MOUNTED



**MICROWAVE SENSOR  
NO-TOUCH**



## TRADITIONAL OR CXN BUS CONNECTION

The CAME selector series includes models for multi-wire connections and models developed with CXN BUS non-polarized two-wire technology.

The CAME BUS system makes it possible to complete the installation quickly and easily, with feedback from each accessory thanks to the self-configuration function.

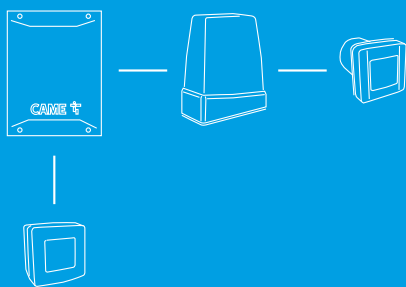
The CAME ZLX24 control board for the management of 24V swing gate automations is equipped with both traditional and CXN BUS inputs for connection of all safety selectors and accessories.

The ZLX24 board allows simultaneous management of:

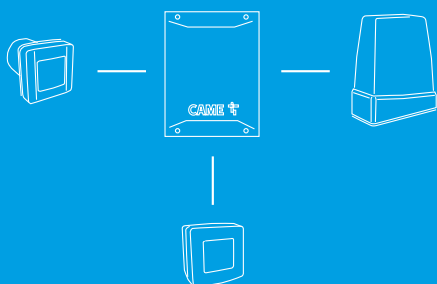
- up to 8 pairs of photocells
- up to 2 flashing lights
- up to 7 selectors (keypads, transponders and key selectors)



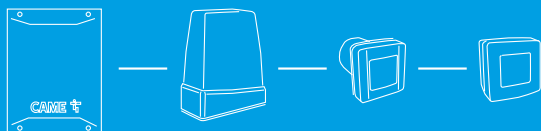
## CXN BUS CONNECTION MODE



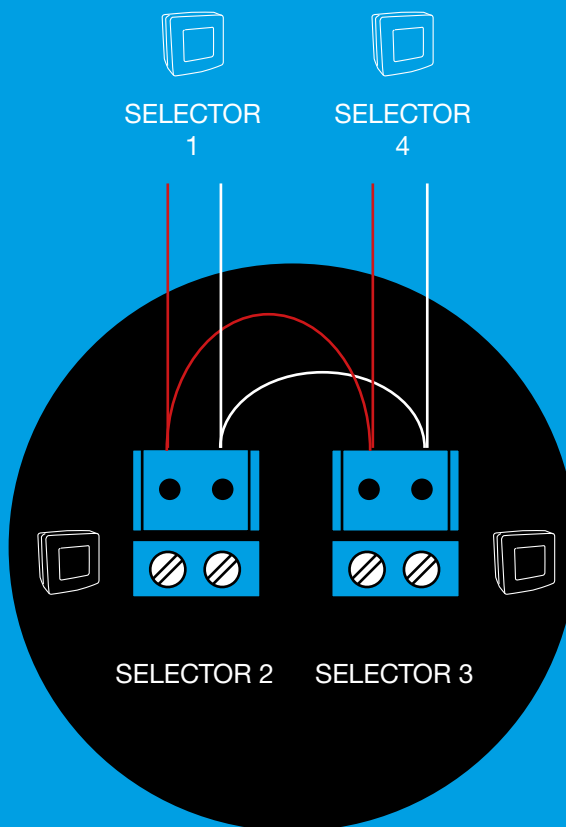
MIXED CONNECTION



STAR CONNECTION



CHAIN CONNECTION



CHAIN CONNECTION

# TECHNICAL FEATURES

## SEL Key

MODELS	806SL-0050	806SL-0060	806SL-0010	806SL-0020	806SL-0090	806SL-0100	806SL-0051	806SL-0061
Protection rating (IP)	44	44	44	44	44	44	44	44
Power (W)	0.3	0.3	0.3	0.3	-	-	0.3	0.3
Relay rated for max. 24 V (A)s	3	3	3	3	-	-	3	3
Operating temperature (°C)	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55

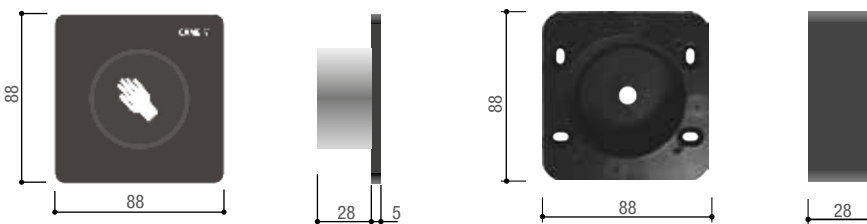
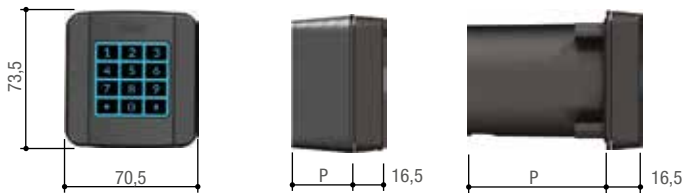
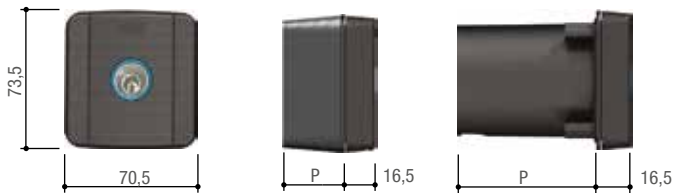
● 24 V DC

## SEL Digital

MODELS	806SL-0170	806SL-0180	806SL-0280	806SL-0290	806SL-0300	806SL-0310	806SL-0210
Protection rating (IP)	54	54	54	54	54	54	54
Power supply (V)	-	-	12 - 24 AC - DC	12 - 24 AC - DC	12 - 24 AC - DC	12 - 24 AC - DC	12 - 24 AC - DC
Power (W)	0.144	0.144	0.6	0.6	0.83	0.83	0.7
Batteries type	1 CR123A	1 CR123A	-	-	-	-	-
Capacity of batteries (mAh)	1600	1600	-	-	-	-	-
Relay rated for max. 24 V (A)	-	-	-	-	-	-	1
Operating temperature (°C)	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20° ÷ +55°
Item	-	-	-	-	-	-	-
MODELS	806SL-0240	806SL-0250	806SL-0260	SMA	SMA2	SMA220	
Protection rating (IP)	54	54	54	20	20	20	
Power supply (V)	12 - 24 AC - DC	12 - 24 AC - DC	12 - 24 AC - DC	24 V AC - DC	24 V AC - DC	230 AC	
Power (W)	0.7	0.7	0.7	-	-	-	
Relay rated for max. 24 V (A)	1	1	1	-	-	-	
Operating temperature (°C)	-20° ÷ +55°	-20° ÷ +55°	-20° ÷ +55°	-20 to +55	-20 to +55	-20 to +55	
Item	-	-	-	ABS	ABS	ABS	

● 12 - 24 V AC - DC

# DIMENSIONS



SEL Digital art: 806SL-0260

### SEL Key

CODE	P	CODE	P
SURFACE-MOUNTED		RECESS-MOUNTED	
806SL-0050	47.5	806SL-0060	76
8K06SL-004	47.5	8K06SL-005	76
806SL-0090	47.5	806SL-0100	76
806SL-0010	33.5	806SL-0020	76

### SEL Digital

CODE	P	CODE	P
SURFACE-MOUNTED		RECESS-MOUNTED	
806SL-0170	33.5	806SL-0310	76
806SL-0180	33.5	806SL-0290	76
806SL-0210	33.5		
806SL-0240	33.5		
806SL-0250	33.5		
806SL-0300	21		



# THE COMPLETE RANGE

## SEL SERIES KEY

CODE	DESCRIPTION
Key with DIN cylinder for 24 Volt controls	
806SL-0050	SELD1FDG - surface-mounted key-switch selector with blue backlight and DIN lock cylinder. RAL7024, gray color.
806SL-0060	SELD2FDG - Recess-mounted key-switch selector with blue backlight and DIN lock cylinder. RAL7024, gray color.
8K06SL-004	SELD1K01 - Kit consisting of two surface-mounted key-switch selectors with blue backlighting and DIN lock cylinder. RAL7024, gray color.
8K06SL-005	SELD2K01 - Kit consisting of two recess-mounted key-switch selectors with blue backlighting and DIN lock cylinder. RAL7024, gray color.
Key with DIN cylinder for 230 Volt controls	
806SL-0090	SELD1FAG - Surface-mounted key-switch selector and DIN lock cylinder for 230 V controls. RAL7024, gray color.
806SL-0100	SELD2FAG - Recess-mounted key-switch selector and DIN lock cylinder for 230 V controls. RAL7024, gray color.
Key with cylindrical lock 24 Volt controls	
806SL-0010	SELC1FDG - Surface-mounted key-switch selector with blue backlight and cylinder lock. RAL7024, gray color.
806SL-0020	SELC2FDG - Recess-mounted key-switch selector with blue backlight and cylinder lock. RAL7024, gray color.

## SEL DIGITAL SERIES

433.92 MHz keypad radio selectors	
806SL-0170	SELT1W4G - 433.92 MHz surface-mounted, 12-key radio keypad selector, with blue backlight, 25 savable codes and password to access the programming mode. Settable in Rolling Code or Fixed Code mode. RAL7024, gray color.
868.35 MHz keypad radio selectors	
806SL-0180	SELT1W8G - 868.35 MHz surface-mounted, 12-key radio keypad selector, with blue backlight, 25 savable codes and password to access the programming mode. Settable in Rolling Code or Fixed Code mode. RAL7024, gray color.
Bluetooth digital selectors	
806SL-0210	SELB1SDG1 - Surface-mounted Bluetooth selector for 15 users with blue backlighting, for use with AutomationBT APP. RAL7024, gray color.
806SL-0240	SELB1SDG2 - Surface-mounted Bluetooth selector for 50 users with blue backlighting, for use with AutomationBT APP. RAL7024, gray color.
806SL-0250	SELB1SDG3 - Surface-mounted Bluetooth selector for 250 users with blue backlighting, for use with AutomationBT APP. RAL7024, gray color.
12 - 24 V AC - DC microwave sensor	
806SL-0260	SELS2SDG - Recess-mounted 12 - 24 V AC - DC - touch sensor, with adjustable backlight.
Transponder sensors with BUS - CXN technology	
806SL-0300	SELR1BDG - Surface-mounted BUS CXN transponder selector for cards, keyfobs and TAG (Manchester protocol) with blue backlighting. RAL7024, gray color.
806SL-0310	SELR2BDG - Recess-mounted BUS CXN transponder selector for cards, keyfobs and TAG (Manchester protocol) with blue backlighting. RAL7024, gray color.
Keypad selectors with BUS-CXN technology	
806SL-0280	SELT1BDG - Surface-mounted 12-key BUS CXN keypad selector with blue backlighting. RAL7024, gray color.
806SL-0290	SELT2BDG - Recess-mounted 12-key BUS CXN keypad selector with blue backlighting. RAL7024, gray color.

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# CAME

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