

Control device

Description

Flush mounted 3-module control which can also manage up to 3 separate functions: ON/OFF, dimmer, rolling shutter UP/DOWN, scenario activation, call to the floor, staircase light and door lock activation. It can also perform advanced rolling shutter functions. To be completed with 1 or 2-module covers. In case of management of groups of lights, it is possible to configure the return state (please check the production date strating from 26W18).

Technical data

Power supply from BUS SCS: 18 – 27 Vdc
 Power consumption at maximum LED intensity: 5 mA (stand-by)
 11 mA (max)
 Operating temperature: 0 – 40 °C

Dimensional data

Size: 3 flush mounted modules.

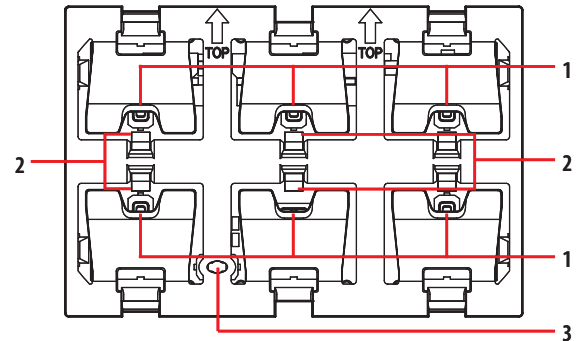
List of functions

The device performs the following functions:

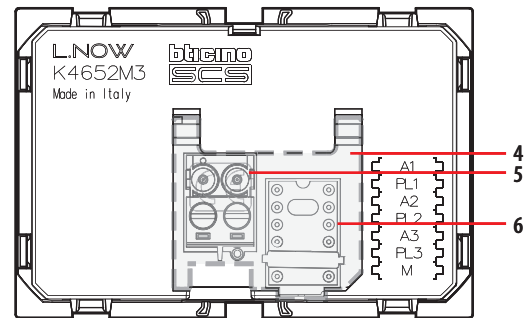
1. LIGHT SWITCH
2. AUTOMATION CONTROL
3. PLUS PROGRAMMED SCENARIO ACTIVATION
4. VIDEO DOOR ENTRY SYSTEM CONTROLS
5. COMMANDS ONLY AVAILABLE WITH VIRTUAL CONFIGURATION

See the following pages for the configuration procedures.

Front view



Rear view



Legend

1. Control pushbuttons
2. Status notification LED
Blue steady: load ON
White steady: load OFF
Flashing: object not configured
3. LED pushbutton
4. Safety and sealing clear cap.
Caution: do not delete
5. BUS connector
6. Configurator socket

LED adjustment

After configuration, use the LED pushbutton to set the LED in the “always on” or “always off” status. Press and hold down the pushbutton more than 2 seconds to change the status every 2 seconds. Release to confirm the desired status.

Configuration

For device configuration and installation and for any other information, refer to the App or documentation that can be downloaded from the on-line catalogue of the device.

Download App



Home + Project

Android: it is recommended the use of the latest version of Android with access to Google Play



iOS: it is recommended the use of the latest version of iOS or iPadOS



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In addition, you can configure the device using the MyHOME_Suite software, to have many more options of configuration, or physical configurators connected to the appropriate sockets.

1. Light switch

1.1 Addressing

| Address type | | Virtual configuration (MyHOME_Suite) | Physical configuration |
|----------------|----------------|--------------------------------------|-----------------------------------|
| Point-to-point | Room | 0-10 | A1, A2, A3=1-9 |
| | Lighting point | 0-15 | PL1, PL2, PL3=1-9 |
| Room | | 0-10 | A1, A2, A3=AMB, PL1, PL2, PL3=1-9 |
| Group | | 1-255 | A1, A2, A3=GR, PL1, PL2, PL3=1-9 |
| General | | General | A1, A2, A3=GEN |

1.2 Mode

1.2.1 ON/OFF control:

| Virtual configuration (MyHOME_Suite) | | Physical configuration |
|--------------------------------------|---------------------|------------------------|
| Function | Parameter / setting | |
| | Cyclic | See table A |

For custom timed ON with period 0 to 255 hours use MyHOME_Suite virtual configuration.

1.2.2 ON/OFF Control and ADJUSTMENT (Point-to-Point only):

| Virtual configuration (MyHOME_Suite) | | Physical configuration |
|---|--|------------------------|
| Parameter / setting | | |
| ON/OFF and cyclic ADJUSTMENT. ON/OFF when pressing briefly and adjustment when holding down. | | See table A |
| ON with top button, OFF with bottom button and DIMMER when held down | | See table A |

For the functions "ON/OFF with adjustment", "Cyclic with custom point-to-point adjustment", "ON/OFF with custom point-to-point adjustment", "Cyclic with custom adjustment", "Custom cyclic dimmer without adjustment", use the MyHOME_Suite virtual configuration.

For the physical configuration, the device consists of three independent controls and on the back of the device there are three separate A and PL positions, which relate to the keys on the front of the control. From left to right, the three buttons correspond to control 1 (A1, PL1), control 2 (A2, PL2), and control 3 (A3, PL3). See table A.

2. Automation control

2.1 Addressing

| Address type | | Virtual configuration (MyHOME_Suite) | Physical configuration |
|----------------|----------------|--------------------------------------|-----------------------------------|
| Point-to-point | Room | 0-10 | A1, A2, A3=1-9 |
| | Lighting point | 0-15 | PL1, PL2, PL3=1-9 |
| Room | | 0-10 | A1, A2, A3=AMB, PL1, PL2, PL3=1-9 |
| Group | | 1-255 | A1, A2, A3=GR, PL1, PL2, PL3=1-9 |
| General | | General | A1, A2, A3=GEN |

With the virtual configuration, for the room, group and general controls, you can set a light point address for the return of the load status.

2.2 Mode

| Virtual configuration (MyHOME_Suite) | Physical configuration |
|--------------------------------------|------------------------|
| Parameter / setting | |
| Bistable control | See table A |
| Monostable control | See table A |

Note: For the physical configuration, the device consists of three independent controls and on the back of the device there are three separate A and PL positions, which relate to the keys on the front of the control. From left to right, the three buttons correspond to control 1 (A1, PL1), control 2 (A2, PL2), and control 3 (A3, PL3). See table A.

3. Plus programmed scenario activation

To configure address 1 - 2047 of the scenario and number 0 - 31 use MyHOME_Suite virtual configuration.

4. Video door entry system controls

4.1 Unlocking control

4.1.1 Addressing

| Addressing type | Virtual configuration (MyHOME_Suite) | Physical configuration |
|------------------------------|--------------------------------------|----------------------------|
| Address of the external unit | 0-95 | A=1-9 PL=1-9 ¹⁾ |

Note 1): Set the P address (two digits) of the entrance panel from which to control the door lock.

Type of function

| Virtual configuration (MyHOME_Suite) | Physical configuration |
|--------------------------------------|------------------------|
| Door lock release control | M1, M2=3 |

4.2 Floor call control

4.2.1 Addressing

Define the address (two digits) of the internal unit to call by using the control device.

| Addressing type | Virtual configuration (MyHOME_Suite) | Physical configuration |
|------------------------------|--------------------------------------|------------------------|
| Address of the internal unit | 0-99 | A=1-9 PL=1-9 |
| General | General | A=GEN A/PL=0 |

Type of function:

| Virtual configuration (MyHOME_Suite) | Physical configuration |
|--------------------------------------|------------------------|
| Function | |
| Floor call control | M=4 |

Control device

4.3 Control for stair lighting

4.3.1 Addressing

The device takes on the function of the stair lights power button of the internal unit identified by its address (two digits).

| Addressing type | Virtual configuration (MyHOME_Suite) | Physical configuration |
|------------------------------|--------------------------------------|------------------------|
| Address of the internal unit | 0-99 | A=1-9 PL=1-9 |

Type of function:

| Virtual configuration (MyHOME_Suite) | Physical configuration |
|--------------------------------------|------------------------|
| Function | |
| Staircase lights control | M=5 |

TABLE A - MyHOME_Suite physical and virtual configuration correspondence based on the load

| Configurator M | MyHOME_Suite Function/Parameters | | | | | |
|----------------|----------------------------------|------------------------|--------------------|------------------------|--------------------|------------------------|
| | Load 1 - A1 PL1 | | Load 2 - A2 PL2 | | Load 3 - A3 PL3 | |
| | Type of function | Mode | Type of function | Mode | Type of function | Mode |
| 0 | Light control | Cyclical ON/OFF | Light control | Cyclical ON/OFF | Light control | Cyclical ON/OFF |
| 1 | Light control | Cyclical ON/OFF | Light control | Cyclical ON/OFF | Automation control | Bistable control |
| 2 | Light control | Cyclical ON/OFF | Automation control | Bistable control | Automation control | Bistable control |
| 3 | Automation control | Bistable control | Automation control | Bistable control | Automation control | Bistable control |
| 4 | Light control | Cyclical ON/OFF | Light control | Cyclical ON/OFF | Automation control | Monostable control |
| 5 | Light control | Cyclical ON/OFF | Automation control | Monostable control | Automation control | Monostable control |
| 6 | Automation control | Monostable control | Automation control | Monostable control | Automation control | Monostable control |
| 7 | Light control | Cyclical ON/OFF | Light control | Cyclical ON/OFF | Floor call | - |
| 8 | Light control | Cyclical ON/OFF | Door lock control | - | Staircase Lights | - |
| 9 | Light control | ON/OFF with adjustment | Light control | ON/OFF with adjustment | Light control | ON/OFF with adjustment |

5. Commands only available with virtual configuration using MyHOME_Suite and MyHOME_Up

- Rolling shutter command with position control.
- Device lock/unlock command.
- Display of load control actuator.