bticino

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Full control

Description

Touch control to manage one to three of the following functions: light on/off, light dimmer, load control *, shutter up/down with and without preset, scenarios and Nuvo player. It can also be used as group or general control.

The control can be moved keeping the same configured function.

Both user and installer can change the function configured through the MyHOME_Up and Digital Controls apps.

The control has a proximity sensor to show identification icons of the functions when approaching and therefore only when there is an interaction with it. Also the symbols and the intensity of LEDs are customisable using the MyHOME_Up e Digital Controls apps.

*The load control function can be configured only using MyHOME_Suite.

Technical data

Operating temperature: 5 – 40 °C
Supply voltage: 18 – 27 Vdc
Consumption in stand-by mode: 9 mA
Max. Consumption*:   12 mA - KW8011*
                             15 mA - KM8011*
                             25 mA - KG8011*

Electric connections:
4 connection clips

* Value to be used for sizing the system, calculated on the basis of a typical system.

Standards, certifications, marks

EN50491   Home and building electronic systems (HBES)
EN60669-2-5 Switches and related accessories for use in home and building electronic systems (HBES)
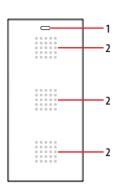
Dimensional data
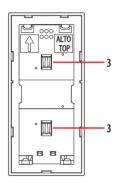
1 module surface mounting

Configuration

It can be configured using the MyHOME_Up app, or using the MyHOME_Suite software.

Front view

Rear view

Legend

1. Proximity sensor*

2. Configurable capacitive control key**

3. SCS power supply contact points

*
Based on the configuration, the LEDs may appear ON or OFF. In both cases, when approaching, the set icons appear.

**

Predefined icons					
Corresponding controls	From 1 to 3 cyclical light controls	1 cyclical dimmer control	1 shutter control (with or without Preset)	1 scenario control	1 load reset control of the load control

NOTE: All icons can be configured from a range of choices, using MyHOME_Up.

Full control

Functions

Funzioni Luci

This function uses only 1 slot.

Possible modes:

- *Cyclical control without adjustment*: when pressed, the device acts in ON/OFF mode. If the control is not configured in point-to-point, the device does not receive status return, and alternately sends the ON/OFF command;
- *OFF:* if configured in this mode, the device sends only the OFF command;
- *PUL:* if configured in this mode, the device acts as a pushbutton;
- *Timed ON control:* the device sends the switch-off command after the set time interval. The time duration depends on the value of the specific parameters.

Dimmer Functions

This function uses all 3 slots.

The upper touch area dims up, the lower touch area dims down, the central touch area toggles ON/OFF.

If configured, with a long pressure, the central touch area can also cycle the colour of RGB Lamp.

Shutter Function

This function uses all 3 slots.

The upper touch area is a UP control, the lower touch area is a DOWN control, the central touch area is a stop control.

If configured to manage the shutter position, the central touch area can also send the preset command.

Player Function

This function uses all 3 slots.

The upper touch area controls the UP volume, the lower touch area controls the DOWN volume, the central touch area controls the play/pause on short pressure and the track forward on long pressure.

CEN PLUS Function

This function uses only 1 slot.

Each touch area activates the corresponding scenario number.

Load Control Function

This function uses only 1 slot.

Each touch area can display the load status (enabled, disabled, overridden) and can force a load or remove the forcing.

Brightness control

With configured device, it is possible to set the LEDs to the default level or to the maximum level.