Basic control for
2 independent loads

Description

Two-module flush-mounted control equipped with four buttons and a two-colour LED. The LEDs can be controlled/switched off with the button on the control. The device can drive a single actuator for single or double loads or two actuators for single loads or for independent double loads.

The device can be installed in a My Home system and use the physical or virtual configuration, or as a component of the Lighting Management system and use the specific configuration types (Plug&go, Push&Learn, Project&Download).

Technical data

Power supply via SCS BUS:	27 Vdc
Operating power supply with BUS SCS:	18 – 27 Vdc
Current draw at maximum LED brightness:	6 mA for H4652/2
	8.5 mA for L4652/2,
	AM5832/2 and 067552

Dimensions

Overall size: 2 flush-mounted modules

Configuring My Home

The device can be configured in two ways:
- PHYSICAL CONFIGURATION, inserting the configurators in position.
- Configuration via the MYHOME_Suite software package, downloadable from www.homesystems-legrandgroup.com: this mode has the advantage of offering many more options than the physical configuration.
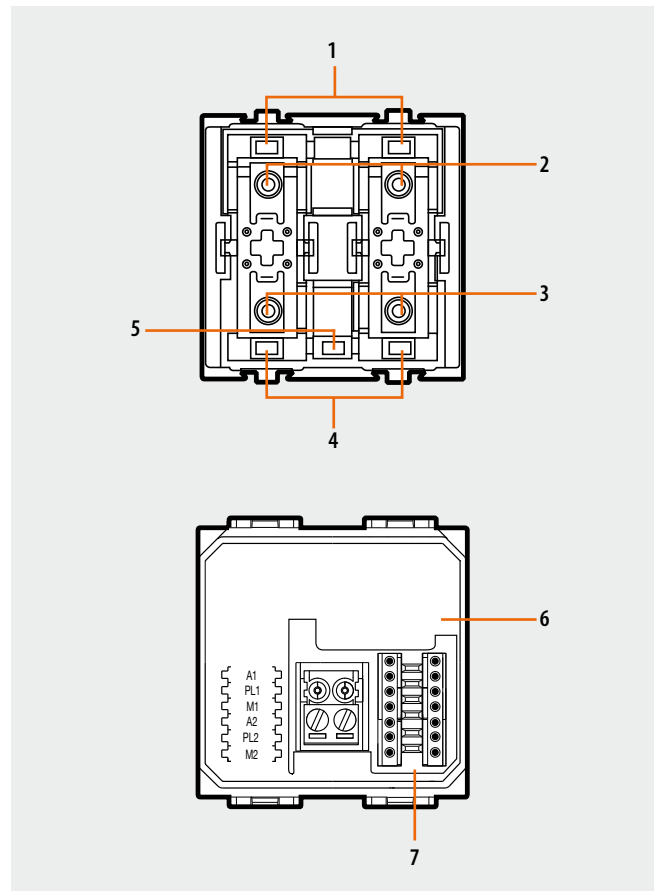
For a list of the procedures and their meanings, please refer to the instructions in this sheet and to the "Function Descriptions" help section in the MYHOME_Suite software package.

List of Functions

The device performs the following functions:
1. LIGHT SWITCH
2. AUTOMATION CONTROL
3. PROGRAMMED SCENARIO ACTIVATION
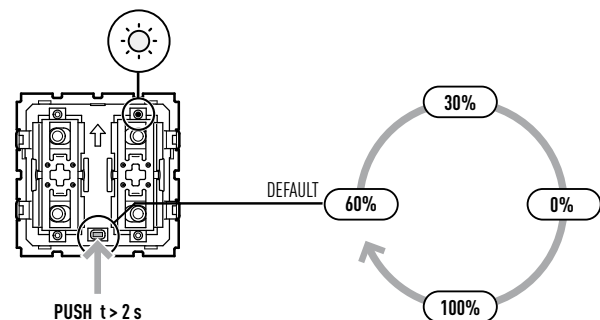4. PLUS PROGRAMMED SCENARIO ACTIVATION

See the following pages for the configuration procedures.

Legend

1. LED
2. Top buttons
3. Bottom buttons
4. LED
5. LED control/off button
6. Configurator seat (note that this must only be used in My Home systems with the physical configuration)
7. BUS

LED Adjustment

PUSH t > 2 s

30%   0%   100%   60%   DEFAULT

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Function selection

1. Light switch

1.1 Addressing

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

1.2 Mode

1.2.1 ON/OFF control:

Virtual configuration (MYHOME_Suite)		Physical configuration
Function	**Parameter / setting**	
Cyclic.		M1, M2=0
ON		M1, M2=ON
OFF		M1, M2=OFF
Button		M1, M2=PUL
Timed ON	0.5sec	M=8
	30sec	M=7
	1min	M=1
	2min	M=2
	3min	M=3
	4min	M=4
	5min	M=5

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.	M1, M2=0
ON with top button, OFF with bottom button and DIMMER when held down	M1, M2=0/1

For the "ON/OFF with adjustment" function, "Timed ON" with parameter 2sec, 10min, 15min, "Blinking", "Cyclic with custom point-to-point adjustment", "ON/OFF with custom point-to-point adjustment", "Cyclic with custom adjustment" and "Custom cyclic dimmer with no adjustment" use virtual configuration via MYHOME_Suite

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

2. Automation control

2.1 Addressing

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

NOTE: With the virtual configuration, for the room, group or general controls, you can set a lighting point address for the return of the load status

2.2 Mode

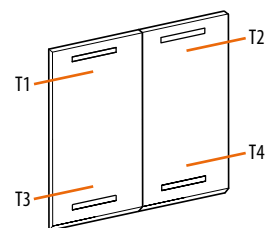| Virtual configuration (MYHOME_Suite)	Physical configuration
Parameter / setting	
Bistable control	M1, M2=↑↓
Monostable control	M1, M2=↑↓M
Bistable control and lath control	M1, M2=6

3. Programmed scenario activation

3.1 Addressing

		Virtual configuration (MYHOME_Suite)	Physical configuration
Addressing type			
	Room	0-10	1-9
	Lighting point	0-15	1-9

3.2 Mode

	Virtual configuration (MYHOME_Suite)	Physical configuration
Top button	0-31	M1, M2=CEN
Bottom button	0-31	M1, M2=CEN

NOTE: If used only for CEN controls (M1=M2=CEN), do not configure A2, PL2.
T1-T4= scenario buttons 1-4

4. Plus programmed scenario activation

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

Lighting Management Configuration

If the device is installed in a Lighting Management system it can be configured in the
following ways:
- Plug&go (see dedicated technical guide)
- Push&Learn
- Project&Download, with the Virtual Configurator software you can perform all the
  functions listed below:
- dual light control
- dual CEN control
- dual CEN PLUS control
- dual AUX control