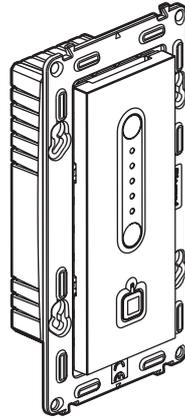


Valena™ Life Dimmer switch 1000 W - 3-wire

Cat. No(s): 7 521 63 - 7 523 63



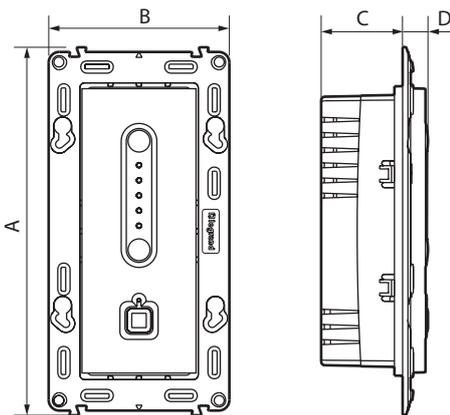
1. USE

Dimmer switch for controlling lighting devices.
 Dimmer switch with level memory for switching ON with the same light intensity used before switching OFF or mains cut-off.
 Can be associated with one or several push-buttons for On/OFF or dimming control.
 5 LEDs displaying the current level of the circuit.
 Installation with neutral in flush-mounting box 2-gang.

2. RANGE

Description	Blanc	Aluminium
1000 W remote-control dimmer switch, all loads. Supplied with mulmaterial box Batibox 2-gang (0 801 02) 5 modules - Vertical/horizontal - Depth 40 mm. Supplied with support frame and cover plate.	7 521 63	7 523 63

3. OVERALL DIMENSIONS (mm)



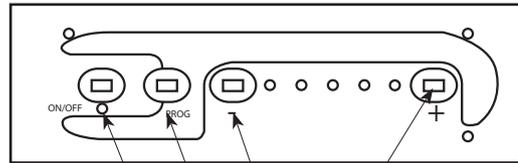
A	145.7
B	71
C	32.8
D	10.2

4. CONNECTION

Number of terminals: 4
 Terminal type: cage-type connector
 Terminal capacity: 2 x 1.5 mm² or 1 x 2.5 mm²
 Stripping length: 8 mm
 Screwdriver: flat 3.5 mm or philips No 1, or posidrive No 1, or mixed size 0.

5. OPERATION

To initialize the various types of use, unclip the rockers, then press the buttons indicated in the table below for 2 seconds:

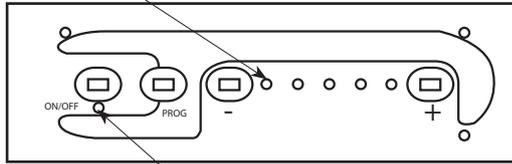


Types of use	ON/OFF	PROG	-	+	Operation
Return to factory mode (load recognition, capacitive mode, pushbutton mounting, level memory)	X (☀️)		X	X	
Level memory activation	X			X	
Level memory deactivation	X		X		
Mounting by combining pushbuttons			X	X	
Mounting connected to a two-way switch	X	X			
Forced capacitive mode (no load recognition)	X (☀️)	X	X		
Forced inductive mode (no load recognition)	X (💡)				

NB: auto(matic) inductive mode = steady green LED (💡).

5. OPERATION (cont'd)

The dimmer switch is equipped with a red LED located behind the rockers; this will switch on in the event of an overload, in which case the dimmer will switch off for 60 seconds.



Information on inductive or capacitive operating mode.

6. TECHNICAL CHARACTERISTICS

■ 6.1 Protection class

Penetration against solid bodies and liquids: IP 20 without rocker plate
 IP 40 assembled product

Impact tests: IK 02

■ 6.2 Material characteristics

Base: Polycarbonate
 Rocker plate: Polycarbonate
 Halogen-free
 UV resistance
 Self-extinguishing:
 + 850°C / 30 s for insulating components holding in place live parts.
 + 650°C / 30 s for the other insulating components.

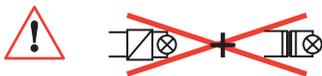
■ 6.3 Electrical characteristics

Voltage: 100 to 240 V~
 Frequency: 50-60 Hz
 Consumption on standby: 0.8 W
 7 W in load (at 66% of the dimming level)

Table of admissible loads:

		R		L	
240 V	Max.	1000 W	1000 W	1000 VA	1000 VA
	Min.	100 W	100 W	100 VA	100 VA
100 V	Max.	500 W	500 W	500 VA	500 VA
	Min.	50 W	50 W	50 VA	50 VA

(*) Use only transformers which are intended for use with an electronic.



■ 6.4 Climatic characteristics

Storage temperature: - 10° C to + 70° C
 Usage temperature: 0° C to + 35° C

7. MAINTENANCE

Surface cleaning with a cloth.
 Do not use : acetone, tar remover, trichloroethylene.

Caution: A preliminary test should be carried out if specific cleaning products are to be used.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.
 See e-catalogue.