

Flush mounted radio universal switch 3 x 1000 W


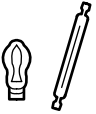


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



Description

Switch RF with neutral to control 2 loads up to 1000 W.
The 2 LED show the load status (ON or OFF).

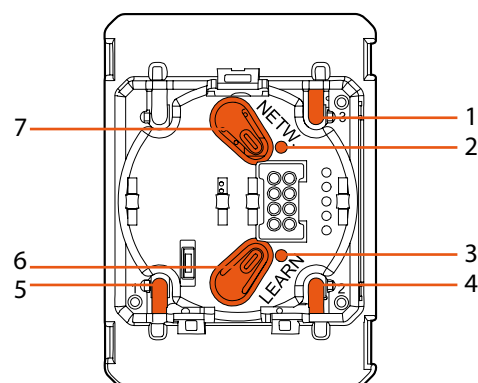
Technical data

Power supply voltage: 110 – 230 Vac@50/60 Hz
Operating temperature: 5 – 45 °C
Technology: 2.4 GHz Radiofrequency ZigBee Certified Product
Manufacturer Specific Profile MESH networking
Performance: 150 m far field, in point to point communication

	Incandescent lamp	Halogen lamp	Fluorescent tube lamp	Ferromagnetic transformer
Voltage				
230 Vac Max.	3 x 1000 W	3 x 1000 W	3 x 500 W	3 x 1000 W
110 Vac Max.	3 x 500 W	3 x 500 W	3 x 250 W	3 x 500 W

	Electronic transformer	Fluocompact lamp	LED lamp	Fan motor
Voltage				
230 Vac Max.	3 x 1000 W	3 x 500 W	3 x 500 W	3 x 100 W
110 Vac Max.	3 x 500 W	3 x 250 W	3 x 250 W	3 x 50 W

Front view



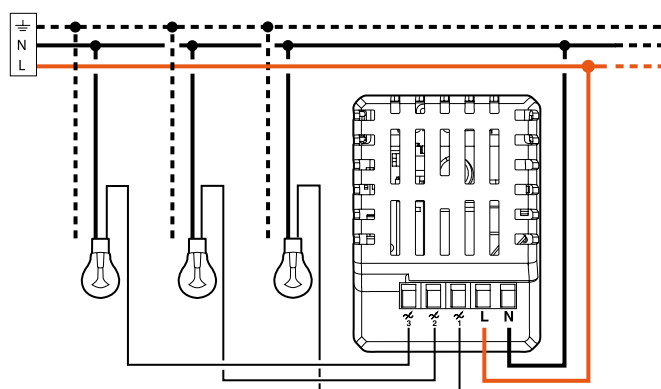
Legend

1. ON/OFF key and load n° 1 status notification LED
2. NETWORK LED
3. LEARN LED
4. ON/OFF key and load n° 2 status notification LED
5. ON/OFF key and load n° 3 status notification LED
6. LEARN pushbutton
7. NETWORK pushbutton

Dimensional data

Size: 2 flush-mounting modules

Wiring diagram



Important:

- A load must be connected before any learning takes place for the product in a scenario.
- Conventional transformers must be loaded to more than 60 % of their nominal power.
- Take into account the efficiency of the conventional transformers when calculating the acceptable power (example: transformer for a 50 W lamp with an efficiency of 0.78 => actual power consumed by the transformer = 64 VA).
- Use an appropriated flathead screwdriver ≤ 4 mm.