



Weatherproof radio universal switch 2 x 2500 W

5738 60

Description

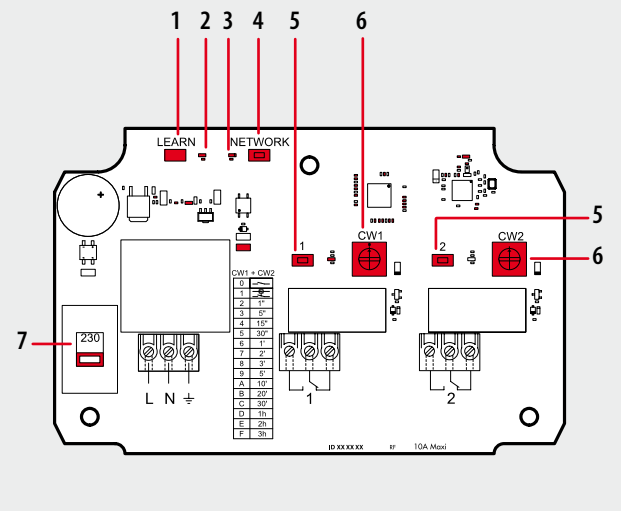
Waterproof radio universal switch with neutral to control loads up to 2500 W.

Technical data

Power supply: 110 – 230 Vac @ 50/60Hz
 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

Voltage	Incandescent lamp	Halogen lamp	Fluorescent tube lamp	Ferromagnetic transformer
	230 Vac Max.	2 x 2500 W	2 x 2500 W	2 x 1250 W
110 Vac Max.	2 x 1250 W	2 x 1250 W	2 x 625 W	2 x 1250 W
Voltage	Electronic transformer	Fluocompact lamp	LED lamp	Fan motor
	230 Vac Max.	2 x 2500 W	2 x 1250 W	2 x 1250 W
110 Vac Max.	2 x 1250 W	2 x 625 W	2 x 625 W	2 x 125 W

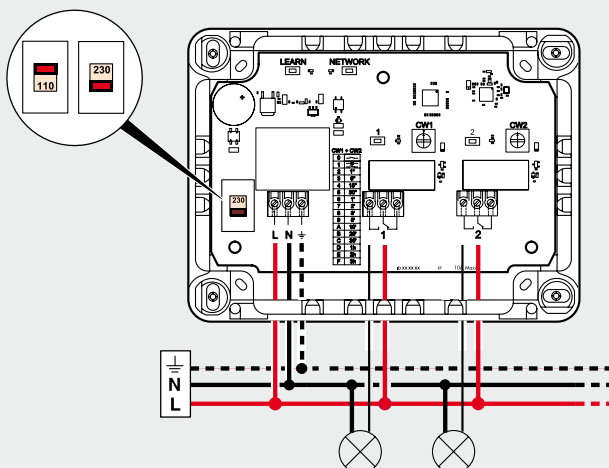
Front view



Legend

1. LEARN Button
2. LEARN Led
3. NETWORK Led
4. NETWORK Button
5. Control Button
6. Function selector switch
7. Input voltage selector 100 – 240 V

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).

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