LIGA.AIR.REL.240.T13







- Casambi switchable plug-in cable for 230 VAC, switching capacity up to 10 A
- Smallest power consumption, only 0.7 Watts max.
- · Devices push button is freely configurable
- Simply operates with Casambi.

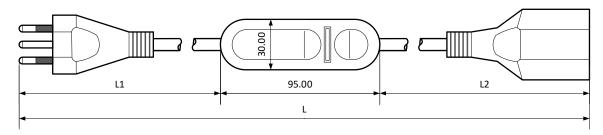
The Casambi switchable plug-in cable LIGA.AIR.REL.240.T13 is controlled by the Casambi application. The function of the devices push button can be freely configured with Casambi.

The current switching state of the relay is indicated by the illumination of the transparent device push button.

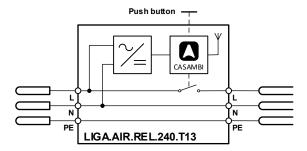
This plug-in cable is directly connected directly to a 230 V socket, and its relay output has the capability to switch currents up to 10 Amps.

The module is available in black or white and with type 13 plug and socket.

Dimensional drawing:



Schematics:



Installation only by a professional electrician according to the local regulations!

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Technical specifications:

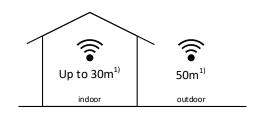
Dimension (T x B x H) enclosure	95 x 30 x 28mm
Dimension cable (length)	L: ca. 1000mm, L1: ca. 390mm, L2: ca. 560mm
Weight	190g
Color	Enclosure, cable and connectors: Black or white
Mounting	Plugs directly into the socket
Environmental conditions	Operation: Temperature -20 50°C, humidity < 85%rH Stock: Temperature -25 65°C, humidity < 95%rH
Connections	Connector and socket for direct plug-in into plugs of type 13.
Power supply / Frequency	230VAC, 50Hz
Power consumption	0.7W
Relay switching capacity	10 A / 230 VAC (note inrush current of load)
Device push button	Freely configurable with Casambi. Push button illumination indicates the switching state of the relay.
Standards	Low Voltage Directive (LVD) 2014/35/EU, EN 60669-2-1 Electromagnetic compatibility (EMC) 2014/30/EU
CASAMBI Modul Standards	Bluetooth 4.0 Wireless Control
Switching times	Configurable with the Casambi application (App Store, Google Play)
Applications	Switching on of loads e.g. lamps etc.
Scope of delivery	1 Casambi switchable plug-in cable

Compatible devices:



iPhone 4S or later iPad 3 or later iPod Touch 5th gen or later. Android 4.4 KitKat or later devices produced after 2013 with full BT 4.0 support.

Range:



Casambi uses mesh network technology so each CBU-ASD acts also as a repeater.

Longer ranges can be achieved by using multiple Casambi units.

Range is highly dependent on the surrounding and obstacles, such as walls and building materials.





