wBridge

WATCHMAN DOOR

wBridge

wBridge

wBridge is a smart plug that works with Wi-Fi and Bluetooth.
Its function is to remotely operate Watchman Door devices and the internal relay to activate/deactivate the circulation of the Watchman Door.

This device incorporates:

- **Connectivity** Wi-Fi de 2.4Ghz.
- **Connectivity Bluetooth Low Energy** to link to other Watchman Door devices and set up Wi-Fi.

The wBridge device supports up to 1 linked device and is prepared for 230VAC 50/60Hz power supply.

Technical specifications

Especificación	Parámetro	Medida
Electrónica	Entrada	230VAC, 50/60HZ
	Salida	230VAC, 16A máx
	Temperatura de funcionamiento	0 °C~ 40 °C (32°F ~ 104°F)
	Humedad	0%~95% (Sin condensación)
Wi-Fi	Frecuencia	2.4GHz-2.5Ghz (2400MHz-2483.5MHz)
	Protocolo	802.11 b/g/n
	Potencia de transmisión	13dB@802.11n; 18.5dB@802.11b
Bluetooth	Estándar de Bluetooth	Bluetooth 4.2
	Distancia máxima de conexión	130 metros en espacio abierto
	Capacidad de escaneo	Máximo de 30 dispositivos por BLE
	Sensibilidad de recepción	-97dB

LED Specifications

If the LED is yellow 🛜, it is trying to connect to the Wi-Fi network.

Once the device has been able to connect to the network, the LED will turn green. 🛜

If it fails to connect to the network, the LED will turn red. 🛜

By pressing the button for 5 seconds the LED will change to blue, the user can set or modify the Wi-Fi network of his device from the App. 🛜