

Eva Smart Plug



The Smart Plug stands out as one of the smallest 16A Smart Plugs on the market. Tested and documented by Nemko. Utilizing Zigbee and a pairing button, the introduction of this device into a Smart Home is effortless, covering everything from power consumption reporting to controlling power supply.

The new standard for 16A Smart Plugs

With electronic devices becoming increasingly minimalistic, it is time to look at the next evolution of Smart Plugs. The Smart Plug is a certified 16A relay plug with the size of a small socket adapter and therefore you can have two Smart Plugs in a dual socket.

The Smart Plug updates over the air (OTA).

Specifications

Rating	
Max load:	16A/3680W
Standby power consumption:	1,6W
Power supply:	230V AC, 50/60Hz
Local Communication	
Radio Protocol:	Zigbee 3.0, supports HA 2.1 & ZLL
Frequency:	2400-2483,5 MHz (IEEE 802.15.4)
Transmission power:	18dBm
Zigbee router functionality:	yes
Environment	
IP Class:	IP20 (Indoor use)
Operational temperature:	0 to +40 °C
Shipping/storage temperature:	-20 to +45 °C
Humidity range:	0 to 90% R.H.(non-condensing)
General	
Dimensions:	41 x 49 (mm)
Compatible socket:	CEE 7/4 (Schuko socket)
Upgrade method:	OTA (Over The Air)
Functionality:	<ul style="list-style-type: none"> • On/off control of any electrical device • Heat control (require temperature data from any external sensor) • Real-time indication of power consumption
Supports:	<ul style="list-style-type: none"> • Eva Smart Home, Homey • Zigbee2MQTT • Find & Bind
Built-in safety	<p>Cuts power at overload and overheating</p> <p>Thermal fuse as extra protection</p>