

12V / 24V DC to 230V AC inverter, pure sinus

Powerful inverters from 1000W (2000W peak) up to 2500W (5000W peak) 12V and 24V DC respectively to 230V with pure SINUS.



Powerful inverters with 1000W (2000W peak), 1500W (3000W peak) and 2500W (5000W peak) output. Cause of the pure sinus output, they can be used for all kinds of electronics. Available for 12V or 24V DC supply.

With the large effect, they can be used for microwaves and similar machines, that use high power.

The 1000W, 1500W and 2500W are continuously power delivery, but they can for a short period of time also supply the double output, so respectively 2000W, 3000W and 5000W.

They are protected against short circuit, reverse voltage, overload, and high temperatures.

There is a built-in security for low voltage in all models:

At 12V = $10,7V \pm 0,3V$

At 24V = $21,4V \pm 0,6V$.

Buy online at:

www.matronics.eu/503110

**12V DC, 1000W**

SKU 503110

Input voltage: 10,5V - 15,5V DC

Continuous power: 1000W

Full load (peak): 2000W

Output voltage: 225V ~ 235V

Output frequency: 50 Hz (±2Hz)

Surrounding temperature: -10°C to 40°C

Weight: 2,2kg

Dimensions: 75 x 315 x 130mm

**12V DC, 1500W**

SKU 503111

Input voltage: 10,5V - 15,5V DC

Continuous power: 1500W

Full load (peak): 3000W

Output voltage: 225V ~ 235V

Output frequency: 50 Hz (±2Hz)

Surrounding temperature: -10°C to 40°C

Weight: 4kg

Dimensions: 94 x 342 x 201mm

**12V DC, 2500W**

SKU 503114

Input voltage: 10,5V - 15,5V DC

Continuous power: 2500W

Full load (peak): 5000W

Output voltage: 225V ~ 235V

Output frequency: 50 Hz (±2Hz)

Surrounding temperature: -10°C to 40°C

Weight: 4,6kg

Dimensions: 80 x 355 x 225mm

**24V DC, 1000W**

SKU 503112

Input voltage: 21V - 31V DC

Continuous power: 1000W

Full load (peak): 2000W

Output voltage: 225V ~ 235V

Output frequency: 50 Hz (±2Hz)

Surrounding temperature: -10°C to 40°C

Weight: 2,2kg

Dimensions: 75 x 315 x 130mm

**24V DC, 1500W**

SKU 503113

Input voltage: 21V - 31V DC

Continuous power: 1500W

Full load (peak): 3000W

Output voltage: 225V ~ 235V

Output frequency: 50 Hz (±2Hz)

Surrounding temperature: -10°C to 40°C

Weight: 4kg

Dimensions: 94 x 342 x 201mm

**24V DC, 2500W**

SKU 503115

Input voltage: 10,5V - 15,5V DC

Continuous power: 2500W

Full load (peak): 5000W

Output voltage: 225V ~ 235V

Output frequency: 50 Hz (±2Hz)

Surrounding temperature: -10°C to 40°C

Weight: 4,6kg

Dimensions: 80 x 355 x 225mm

**Accessori, Schuko male plug**

SKU 611039

Product pictures

