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

Powerful inverters from 1000W (2000W peak) op til 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±0,3V
At 24V = 21,4V±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







