### 12V / 24V DC to 23OV AC inverter, pure sinus

Powerful inverters, 1000W and 1500W in 12V and 24V DC respectively to 230V. As these have pure sinus output, the inverters can be used for all electronics.



Powerful inverters at 1000W and 1500W. As these have pure sinus output, they can be used for all kinds of electronics. Available as 12V and 24V DC.

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

The 1000W and 1500W are continuously, but they can for a short period of time also supply respectively 2000W and 3000W.

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

## matronics.

Buy online at www.matronics.eu/503110

#### Product overview

#### 12V DC, IOOOW



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

#### 24V DC, IOOOW



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

# Product pictures









