

Product information sheet

Product number: 0201011208

Date: 28.04.2026

Page: 1/2

LEAB
by Micropower Group



Inverter AJ 1000-12

Inverter for operating commercially available 230 V devices with a continuous output of 800 watts from a 12 V DC power source.

- // Reliable
- // Save
- // Maintenance-free

The AJ 1000-12 inverter is specially designed for the operation of commercially available devices with 230 V AC voltage on a 12 V DC power source and is perfectly suited for electrical consumers aside from the public mains supply . Due to its efficient and generously designed construction, this sine wave inverter offers a high power reserve, which, in addition to its reliable continuous load capacity of 800 watts, allows a current output of 1000 watts for 30 minutes.

Product information sheet

Product number: 0201011208

Date: 28.04.2026

Page: 2/2



Technical Information

Nominal voltage (battery)	12 V*
Output power (AC), continuous	800 W*
International Protection (IP class)	IP30
Level of efficiency	> 93 %
Output Shaft	Sine Wave
Output Voltage (AC)	230 V
Output power (AC), 30 minutes	1,000 W
Dimensions (L x W x H)	84 x 428 x 142 mm
Weight	8.5 kg

*In the chosen option