

Product information sheet

Product number: 0207101001

Date: 18.04.2026

Page: 1/2

LEAB
by Micropower Group



Cotek Sine Wave Inverter 1,000 W

1.000 W inverter with Schuko socket.

- // 230 V pure sine AC voltage
- // Short-circuit protected
- // State of the art technology

The 1,000 W inverter from the Cotek SE series uses the latest technology to convert a 12 V DC voltage into a pure 230 V sine wave AC voltage. At the input, the Cotek inverter is protected against reverse voltage, undervoltage and overvoltage. The output is protected against short-circuit, overload and overtemperature.

Product information sheet

Product number: 0207101001

Date: 18.04.2026

Page: 2/2



Technical Information

Input voltage (DC)	12 V*
Nominal Power	1,000 W*
AC current control	±3 %
Input voltage range	10.5 ... 16.5V
Level of efficiency	> 88 %
Operating temperature	-20 °C ... +40 °C
Output Shaft	Sine Wave
Output Voltage (AC)	230 V
Output frequency	50 Hz/60 Hz ±0,5 %
Total Harmonic Distortion (THD)	< 3 %
Dimensions (L x W x H)	334.7 x 200 x 83 mm
Weight	3.24 kg

*In the chosen option