

Product information sheet

Product number: 0301014160

Date: 18.04.2026

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Dynawatt Control Unit 4.000

Control unit that transforms the 3-phase generator current into 230 V/50 Hz sinusoidal alternating current.

- // Output voltage: 230 V
- // Frequency: 50 Hz
- // Initial current: 70 A
- // Protection class: IP21
- // Protection: Automatic shutdown in case of overload, overtemperature and short circuit.

Control unit that transforms the generator voltage into 230 V/50 Hz sinusoidal AC voltage.

The control unit with electronic regulation ensures clean sine wave voltage.

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Technical Information

Output Power (continuous)	3,500 W*
Output Power (intermittent)	4,000 W*
Frequency range, supply voltage (AC)	50 Hz +/- 0.5% Hz
International Protection (IP class)	IP21
Level of efficiency	> 96 %
Operating temperature	-30 °C ... +40 °C
Output Shaft	Sine Wave
Output Voltage (AC)	235 V ... 237 V; 230 V ... 233 V (without load)
Phases	One-phase
Protection	Automatic shutdown in case of overload, overtemperature and short circuit
Starting Current	70 A (5 ms)
Dimensions (L x W x H)	500 x 300 x 100 mm
Weight	9 kg

*In the chosen option