

Product information sheet

Product number: 0301014160

Date: 28.04.2026

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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

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| 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