

DH-PFM3350-1000

Australia Standard 230V- Line-interactive 1000VA/600W Uninterruptible Power Supply



Series Overview

The Uninterruptible Power Supply performs outstandingly, offering highly stable output. It easily adapts to complex environments, such as mains power grids, and has protection against overvoltage and overload. Designed for convenience, it is plug and play, and easy to use.

Scene

For indoor use, the temperature range is 0°C to 40°C, with ambient humidity not exceeding 90%, and no condensation allowed.

Technical Specification

Capacity

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|----------|----------------|
| Capacity | 1000 VA, 600 W |
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Input

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|-----------------------|------------|
| Input Voltage | 170–280VAC |
| Input Current | 4.8 A |
| Rated Input Frequency | 50/60 Hz |
| Power Factor | ≥0.6 |

Output

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|------------------|--------------------|
| Output Voltage | 230 VAC by default |
| Output Current | 4.6 A |
| Output Power | 1000 VA, 600 W |
| Output Frequency | 50 Hz ± 0.1 Hz |
| Switch Time | Typical 4 ms–8ms |

- Comes with a wide voltage input range of 170–280 VAC, and easily adapts to fluctuations and various grid environments.
- Operates quietly for a serene environment.
- Offers digital voltage stabilization and automatically adjusts the voltage.
- Fast charging in just 4 hours.
- Rapid switching of 4-8 milliseconds.
- Protects against overload, short circuit, overcharging, and over-discharge.

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| Output Wave | AC Mode: Pure sine wave; Battery Mode: Simulated sine wave |
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Battery

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|---------------------------------|-------------------|
| Built-in Battery | Yes |
| Battery Type | Lead-acid battery |
| Qty.of Battery | 1 × 9 Ah |
| Charging Current | 1 A |
| Limited Charge Voltage | 13.7 V/pcs |
| Charging Time | 4–6H to 90% |
| Max Travel Time on Full Battery | 3 min |

Indicators

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| Status Indicator Light | Battery mode: Red light flashes once every 10 seconds Mains power mode: Green light solid on Fault mode: Red light solid on |
|------------------------|---|

Alarm

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| Alarm Indicator | Battery Mode: Beeps once every 10 seconds Low Battery: Beeps once every second Overload: Beeps once every 0.5 seconds and continues to beep when there is a fault |
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Protection

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| Types of Protection | Protects against overload, battery overcharge, and over-discharge |
| Overload Capacity | 30 sec |

Plugs and Sockets

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|--------------------|---------------------|
| Input Plug | Australian standard |
| Input Cable Length | 1.2 m (3.94 ft) |

Uninterruptible Power Supply | DH-PFM3350-1000

| | |
|--------------------------|---|
| Socket Standard | Australian standard |
| Number of Output Sockets | 2 |
| Structure | |
| Product Dimensions | 297 mm × 101 mm × 142 mm (11.69" × 3.98" × 5.59") (L × W × H) |
| Packaging Dimensions | 340 mm × 140 mm × 220 mm (13.39" × 5.51" × 8.66") (L × W × H) |
| Casing Material | Plastic |
| Appearance Color | Black |
| Net Weight | 4.9 kg (10.80 lb) |
| Gross Weight | 5.1 kg (11.24 lb) |
| Environment | |
| Operating Temperature | 0 °C to +40 °C (+32 °F to +104 °F) |
| Operating Humidity | 0%–90%, non-condensing |
| Storage Temperature | –15 °C to +55 °C (+5 °F to +131 °F) |
| Storage Humidity | 0%–90%, non-condensing |
| Certifications | |
| Certifications | CE |

Ordering Information

| Type | Model | Description |
|--|-----------------|--|
| Uninterruptible Power Supply(with battery) | DH-PFM3350-1000 | Australia Standard 230V- Line-interactive 1000VA/600W Uninterruptible Power Supply |

Dimensions (mm[inch])

