

DH-PFM350-360-A

600VA/360W 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.

Technical Specification		
Capacity		
Capacity	600 VA	
Input		
Input Voltage	150–275 VAC	
Input Current	1.8 A	
Rated Input Frequency	50/60 Hz	
Power Factor	0.85	
Output		
Output Voltage	220 VAC ± 10%	
Output Current	Mains supply: 1.6 A Battery powered: 1.2 A	
Output Power	Mains supply: 360 W Battery powered: 280 W	
Output Frequency	50/60 Hz	
Switch Time	<10 ms	
Output Wave	Pure sine wave (main electricity mode) Modified sine wave (battery mode)	

- Easily adapts to different power grid environments through its wide voltage range between 150–275 V.
- Includes AVR to ensure voltage output remains stable.
- Automatically switches power supply modes when there is a power failure, overvoltage or undervoltage, ensuring the voltage output remains stable.
- \cdot Supports charging and cold start even when the device is shutdown.
- Protects itself when it is overloaded, heavily discharged or overcharged.

Scene

Ideal for Indoor, the temperature range is required to be from -5° C to 40°C, and the ambient humidity is not more than 90%.

Battery		
Built-in Battery	Yes	
Battery Type	Lead-acid battery	
Qty.of Battery	12 V, 7 Ah × 1	
Charging Current	≤2 A	
Limited Charge Voltage	13.75 V	
Charging Time	Charges up to 90% in 6 hours	
Indicators		
Status Indicator Light	Battery powered: The red light flashes once every 6 seconds Mains supply: Green light is solid on Charging while shutdown: The yellow light flashes once every 20 seconds Charging while on: The green light is solid on and the yellow light flashes once every 20 seconds.	
Alarm		
Alarm Indicator	Battery powered: Alarms one sound every 6 seconds Low power: Alarms one sound every 1 second Overload: Alarms one sound every 0.5 seconds	
Protection		
Protection	Overload, heavy discharge and overcharge	
Plugs and Sockets		
Input Plug	European standard	
Input Cable Length	1 m (39.37 ft)	
Socket Standard	European standard	
Number of Output Sockets	2	

Uninterruptible Power Supply | DH-PFM350-360-A

Structure

Product Dimensions 335 mm × 87 mm × 143 mm (13.19" × 3.43" × 5.63") Packaging Dimensions 417 mm × 169 mm × 234 mm (16.42" × 6.65" × 9.21") Casing Material Steel and plastic Appearance Color Black Net Weight 4.4 kg (9.70 lb)
Casing Material Steel and plastic Appearance Color Black
Appearance Color Black
Net Weight 4.4 kg (9.70 lb)
Gross Weight 5 kg (11.02 lb)
Environment
Operating Temperature 0 °C-40 °C (32 °F to 104 °F)
Operating Humidity 0–90% RH
Storage Temperature 0 °C-40 °C (32 °F to 104 °F)
Storage Humidity 0–90% RH
Certifications
Certifications CE

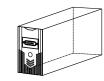
Ordering Information

Туре	Part Number	Description
Uninterruptible Power Supply	DH-PFM350-360-A	600VA/360W Uninterruptible Power Supply

Dimensions (mm[inch])

335.0 [13.19]





Rev 002.000 ©2024 Dahua. All rights reserved. Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.