

DH-PFM350-720-A

1200VA/720W Uninterruptible Power Supply



- 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.
- Supports charging and cold start even when the device is shutdown.
- Protects itself when it is overloaded, heavily discharged or overcharged.

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

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%.

Technical Specification

Capacity	
Capacity	1200 VA
Input	
Input Voltage	150–275 VAC
Input Current	3.5 A
Rated Input Frequency	50/60 Hz
Power Factor	0.85
Output	
Output Voltage	220 VAC ± 10%
Output Current	Mains supply: 3.2 A Battery powered: 2.4 A
Output Power	Mains supply: 720 W Battery powered: 530 W
Output Frequency	50/60 Hz

Switch Time	<10 ms
Output Wave	Pure sine wave (main electricity mode) Modified sine wave (battery mode)
Battery	
Built-in Battery	Yes
Battery Type	Lead-acid battery
Qty.of Battery	12 V, 7 Ah x 2
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	4

Uninterruptible Power Supply | DH-PFM350-720-A

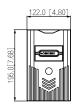
Structure

Product Dimensions	312 mm × 122 mm × 195 mm (12.28" × 4.80" × 7.68")	
Packaging Dimensions	425 mm × 236 mm × 310 mm (15.43" × 9.29" × 12.20")	
Casing Material	Steel + plastic	
Appearance Color	Black	
Net Weight	8.4 kg (18.52 lb)	
Gross Weight	8.8 kg (19.40 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-PFM350-720-A	1200VA/720W Uninterruptible Power Supply

Dimensions (mm[inch])







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