

DH-PFM350-900

1500VA/900W Line-interactive UPS



Features

- Wide input voltage range: AC81~145V or AC140~290V, meet the requirements in different parts for electric network fluctuation.
- Boost and buck AVR for voltage stabilization.
- Off-mode charging, cold start function and full protection.
- Continuous power supply for preventing data loss.
- Compact size.

Technical Specifications

Model	DH-PFM350-900				
Plug type	European	British	Australian	Indian	North American
Capacity	1500VA/900W				
Input					
Rated voltage	220Vac~240Vac			110Vac~120Vac	
Voltage range	140Vac~290Vac			81Vac~145Vac	
Rated frequency range	50Hz or 60Hz				
Power factor	0.6				
Output					
Voltage	220/230/240 VAC			110/120 VAC	
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	50Hz or60Hz±1Hz				
Transfer Time	2-6ms				
Waveform (Batt. Mode)	Simulated sinewave				
Battery					
Battery type & number	12 V/9 Ah x 2				
Typical recharge time	4 hours recover to 90% capacity				
Charging voltage	27.4V±1%				
Indicators					
Battery mode	Green lighting				
AC mode	Green lighting				
Alarm					
Battery mode	Sounding every 10 seconds				
Low battery	Sounding every second				
Overload	Sounding every 0.5 second				
Fault	Continuously sounding				
Protection					
Full protection	Overload, discharge and overcharge protection				
Environmental					
Operating temperature	0°C ~ +40°C (+32°F ~ +104°F)				
Operating humidity	0~90% RH(non-condensing)				
Altitude range	<1000m(3280.84ft)				
Construction					
Color	Black				
Noise level	<40dB				
Dimensions	320mmx130mmx182mm(15.6"x5.12"x7.17")				
Weight	10.4kg(22.93lb)				

Order Information

Type	Part Number	Description
Power Series	DH-PFM350-360	Uninterruptible Power Supply(UPS) _Dahua brand, Line-interactive
	DH-PFM350-900	Uninterruptible Power Supply(UPS) _Dahua brand, Line-interactive
	DH-PFM351-900	Uninterruptible Power Supply(UPS) _Dahua brand, Smart online

Package Information

- Uninterruptible Power Supply(UPS) DH-PFM350-900 *1
- Installation Instruction *1