

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