

DIN Rail UPS 500VA-1kVA



Features

- It is high frequency based full bridge true sine wave UPS
- Built-in Lithium-ion or Lead-Acid battery
- RS-485 interface for communication
- It can support inductive and any other different loads

Specification

| MODEL | | DIN Rail 500 | DIN Rail 1000 | |
|---|--------------|--|------------------------------------|--|
| Capacity | VA / Watt | 500VA / 300W | 1kVA / 500W | |
| INPUT | | | | |
| Nominal Voltage | | 110Vac/115Vac/120Vac or 220Vac/230Vac/240Vac | | |
| Acceptable Voltage Range | | 80Vac ~ 135Vac or 170Vac ~ 270Vac | | |
| Frequency | | 50Hz / 60Hz Auto sensing | | |
| Frequency Range | | 40 ~ 63Hz | | |
| Line Low Transfer | | 80Vac ± 5% ; 170Vac ± 5% | | |
| Line Low Return | | 85Vac ± 5% ; 180Vac ± 5% | | |
| Line High Transfer | | 135Vac ± 5% ; 270Vac ± 5% | | |
| Line High Return | | 130Vac ± 5% ; 260Vac ± 5% | | |
| OUTPUT | | | | |
| Voltage | | 110Vac/115Vac/120Vac or 220Vac/230Vac/240Vac | | |
| Waveform | | Pure sine wave | | |
| Short Circuit Line Mode | | Circuit breaker | | |
| Protection | Battery Mode | Electronic circuit | | |
| DC START | | | | |
| Cold Start | | Yes | | |
| TRANSFER TIME | | | | |
| Typical | | 10ms | | |
| BATTERY | | | | |
| Voltage | | 12Vdc | 18Vdc 12Vdc | |
| Туре | | Lithium-ion battery(TBA) Lead-Acid | Lithium-ion battery(TBA) Lead-Acid | |
| INDICATOR | | | | |
| LED | | AC mode(Continuously), Inverter mode(Flash) | | |
| AUDIBLE ALARM | | | | |
| Battery Mode | | Sounding erery 7 seconds | | |
| Low Battery | | Sounding every second | | |
| UPS Fault | | Continuously sounding | | |
| INTERFACE | | | | |
| Standard | | RS-485 | | |
| ENVIRONMENT | | | | |
| Operation Temperature | | 0 - 40 °C (32 - 104 °F) | | |
| Relative Humidity | | 0-90% (non-condensing) | | |
| PHYSICAL | | | | |
| Dimensions(WxHxD)mm | | 250 * 135 * 115 | | |
| Net Weight(Kg) | | 0.0 | | |
| w/o battery | | 2.8 3.1 | | |
| * All specifications mentioned above are subject to change without prior notice | | | | |

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