



Features:

- Output socket type F
- Pure sine wave output
- Optional Remote Control
- Overload protection
- Temperature protection
- Short circuit protection
- High- and low voltage protection
- Two digital displays
- LED Alarm and Automatic Recovery
- High efficiency

Specifications

| | SWP1500-DA12 | SWP1500-DA24 | SWP1500-DA36 | SWP1500-DA48 | SWP1500-DA60 | SWP1500-DA72 | SWP1500-DA110 |
|------------------------------|---|--------------|--------------|----------------------------------|--------------|--------------|---------------|
| Input DC voltage | 12V | 24V | 36V | 48V | 60V | 72V | 110V |
| DC voltage range | 10 – 15.5V | 20 – 31V | 28 – 47V | 40 – 61V | 44 – 78V | 58 – 89V | 85 – 128V |
| Low voltage alarm | 10.5V ±0.5V | 21V ±0.5V | 29.4V ±0.5V | 42V ±0.8V | 46.2V ±1V | 60V ±1V | 89V ±1V |
| Low voltage shutdown | 10V ±0.5V | 20V ±0.5V | 28V ±0.5V | 40V ±0.8V | 44V ±1V | 58V ±1V | 85V ±1V |
| Over voltage shutdown | 15.5V ±0.5V | 31V ±0.5V | 47V ±0.5V | 61V ±0.8V | 78V ±1V | 89V ±1V | 128V ±1V |
| Recovery voltage | 13V ±0.5V | 24V ±0.5V | 37.5V ±0.5V | 48V ±0.8V | 61V ±1V | 71V ±1V | 106V ±1V |
| No load current | 900mA | 450mA | 300mA | 250mA | 230mA | 200mA | 160mA |
| Output AC voltage | 230VAC ±5% (100, 110, 115, 120, 220, 240VAC available on request) | | | | | | |
| AC Regulation | THD<3% (Linear Load) | | | | | | |
| Wave form | Pure Sine Wave | | | | | | |
| Frequency | 50Hz ±0.5Hz (60Hz available on request) | | | | | | |
| Efficiency | 92% | | | | | | |
| Continuous power | 1500W | | | | | | |
| Surge power | 3000W | | | | | | |
| Start | Soft-start | | | | | | |
| Cooling | Intelligent Cooling Fan | | | | | | |
| Protection | Low Voltage/Over Voltage | | | LED Alarm and Automatic Recovery | | | |
| | Overload | | | LED Alarm and Automatic Recovery | | | |
| | Over Temperature | | | LED Alarm and Automatic Recovery | | | |
| | Short Circuit | | | LED Alarm and Automatic Recovery | | | |
| Working temp. | -10°C - +50°C | | | | | | |
| Certification | CE, RoHS, EN60940-1:2006+A11:2009+A1:2010+A12:2012+A2:2013 | | | | | | |
| Dimensions | 325 x 165 x 85 mm | | | | | | |