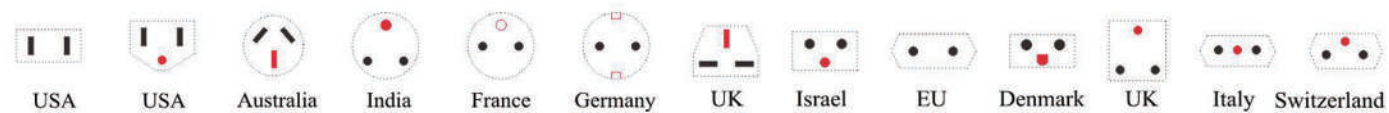


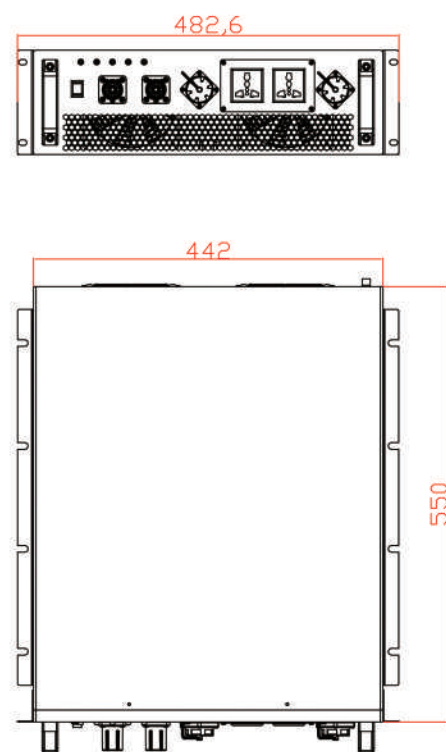


* 3D model available

Optional Sockets



Technical Drawing (mm)



- Provide 24VDC/48VDC/72VDC/96VDC/110-VDC/230VDC system voltage.
- Low standby and overhead currents, 24VDC/48VDC system respectively 1.9A/0.8A.
- Bypass model support 25amp current via relay.
- DC low and over voltage protection, over-load protection, over temperature protection and short circuit indication.
- Max 94% conversion efficiency via 48VDC system.
- Easy to install and support Rock Mount ,Wall Hanging and on the desktop.

Parameters

| Model | B24R6000-1S | B24R6000-2S | B48R6000-1S | B48R6000-2S | B24R8000-1S | B24R8000-2S | B48R8000-1S | B48R8000-2S |
|------------------------|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Rated Power | 6000W | | | | 8000W | | | |
| Peak Power | 12000W | | | | 16000W | | | |
| Wave Form | Pure Sine Wave | | | | | | | |
| Frequency | 50HZ/60HZ | | | | | | | |
| Output Efficiency | ≥92% | | | | | | | |
| AC Regulation | THD<3% (Linear Load) | | | | | | | |
| DC Voltage | 24V | | 48V | | 24V | | 48V | |
| DC Voltage Range | 20-31V | | 40-61V | | 20-31V | | 40-61V | |
| Low Voltage Alarm | 21±0.5V | | 42±1V | | 21±0.5V | | 42±1V | |
| Low Voltage Shut Down | 20±0.5V | | 40±1V | | 20±0.5V | | 40±1V | |
| Over Voltage Shut Down | 31±0.5V | | 61±1V | | 31±0.5V | | 61±1V | |
| Low Voltage Recovery | 24±0.5V | | 48±1V | | 24±0.5V | | 48±1V | |
| Over Voltage Recovery | 29.5±0.5V | | 59±1V | | 29.5±0.5V | | 59±1V | |
| Transfer Time | ≤9MS | | | | | | | |
| AC Voltage | 120V (±5%) / 230V (±5%) | | | | | | | |
| Working Temp | (-20°C-50°C) | | | | | | | |
| Storage Temp | (-30°C-70°C) | | | | | | | |
| Protection | Over Temperature | | | | | | | |
| | Low/ Over Voltage | | | | | | | |
| | Over Load | | | | | | | |
| | Short Circuit | | | | | | | |
| | Input Oppose (optional) | | | | | | | |
| Priority | Optional (Default Grid Priority) | | | | | | | |
| Production Size (mm) | 442*550*132 | | | | 442*550*132 | | | |
| N.W /G.W(KG) | 19/21.5 | | | | 21/24 | | | |