

W-T2000

12V- 24W Desktop UL Rated Power Supply



| Technical Parameters | | |
|----------------------|--------------------------------|---------------------|
| Part No.W-T2000 | | |
| Output | Rated power | 24W |
| | DC voltage | 12V |
| | DC voltage range | 11.4-12.6V |
| | Rated current | 12V 2.0A |
| | Noise & ripple | ≤10% |
| | Output frequency | 20-100kHz |
| | Temperature regulation | ≤1% |
| | Output voltage setup time | ≤ 3000ms |
| | MAX current for DC output | 2.0A |
| Input | Voltage range | 100V-240V |
| | Frequency range | 50-60kHz |
| | Efficiency | DC12V ≥82% |
| | No load power consumption | ≤ 0.5W |
| | Inrush current | Max120A |
| Protection | MAX output power | 24W |
| | Protection type | Full auto |
| Environment | Working temperature | 0°C-+40°C |
| | Storage temperature | -40°C-+70°C |
| | Humidity | 10%-96%R.H |
| | Vibration | 10~500Hz |
| Safety & EMC | Confirmed safety standards | UL60950-1 & UL60065 |
| | Withstand voltage input/output | 3000V/60s/5mA |
| | Insulation resistance | ≥ 10MΩ (500VDC) |
| Others | MTBF | 20 000Hours |
| | Warranty period | 2years |
| | Weight | 163g |
| | Box size: | 128*90*36mm |