EFAP-G350

1U 350W Server Power Supply



Features:

80PLUS® Gold Level Efficiency

Meet ErP Lot 6 (EuP) 2010

0~50℃ Working Temperature

SSI Standard Compliant

Fully modular wire harness for customized wiring

General Specification

- Input Range: 100 to 240 VAC, +/-10%
- Power Factor: 0.95 minimum
- Efficiency: ≥90% @ 115VAC
- Hold Up Time: 17ms
- Short Circuit Protection
- Over Power Protection
- Over Voltage Protection
- No Load Operation
- MTBF >100,000 Hours@25℃
- Operating Temperature: 0 to 50 ℃
- Operating Humidity: 20 to 90 %
- EMI/RFI: CE, FCC class B
- Safety: UL, TUV, CCC, CB, BSMI

Input and Output Characteristics

Input			Output						
Voltage	Frequency	Current	Load	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB
100~240 VAC	47~63Hz	5~2.5A	Max.Load	12A	16A	18A	18A	0.3A	2A
			Min.Load	0A	0A	0.1A	0.5A	0A	0A

1. The +5 & +3.3 Volt combine total output shall not exceed 80W

2. The +12 Volt combine total output shall not exceed 29A

3. Peak power output shall not exceed 385W for maximum 1 second

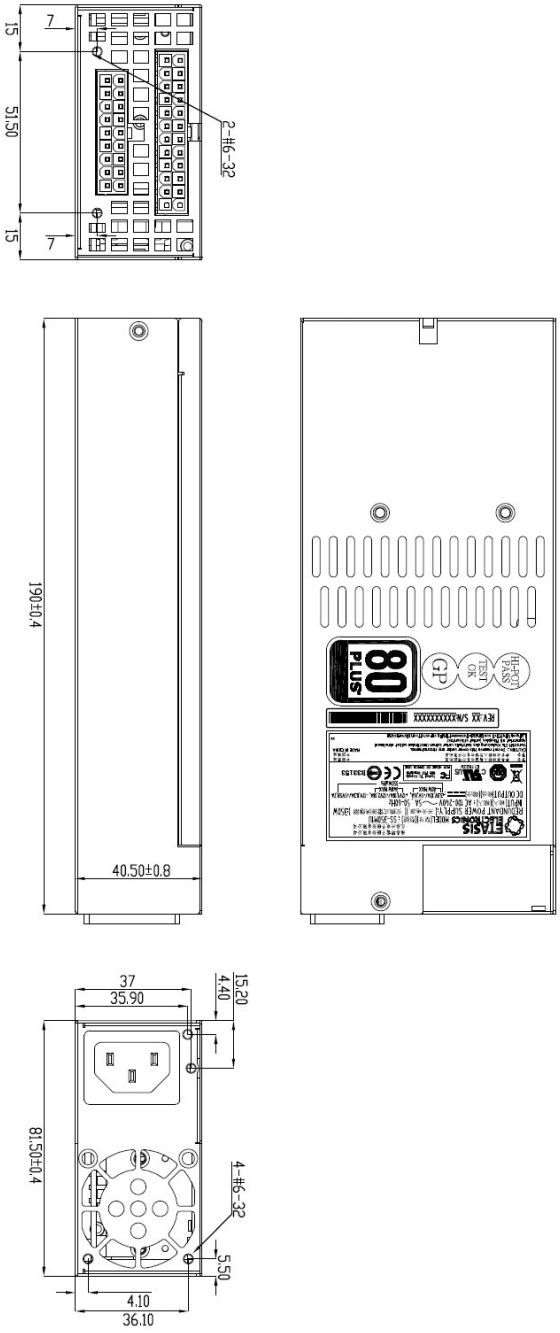
Ripple and Noise

Output	+3.3V	+5V	+12V1/+12V2	-12V	5Vsb
Load Regulation	±5%	± 5%	± 5%	± 10%	± 5%
Line Regulation	± 1%	± 1%	± 1%	± 1%	± 1%
Ripple & Noise	50mV	50mV	120mV	120mV	50mV

Mechanical

Outline Dimension: 81.5x40x190(mm)

Outline Drawing



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