



**Features**

- \* Series NEMA Plug in:UL\PSE\CCC
- \* Product achieve RoHS 2002/95/EC directive.
- \* Good Protection Coverage With Auto Self-Recovery(OCP/OVP/OTP)
- \* No Y-Cap. Frequency jittering greatly reduces EMI cost
- \* Frequency shuffling for EMI
- \* Input Power Dissipation under 30mW
- \* Universal input range allows worldwide operation

**Safety Approvals**

Standard:IEC/EN 60950-1;FCC PART 15 CLASS B;UL 60950-1;GB4943  
 Safety Mark:UL/CUL、FCC、CCC、CE、CB;

**Output Specifications**

Voutput(V)	Io min(mA)	Io max(mA)	Po max	R&N p-p(mV)	Load Regulation	
4.75-5.25	550	800	2.75	80	±5%	

**Mechanical Characteristics**

Dimensions: 56.7mm(L)\*26.0mm(W)\*44.0mm(H)      Weight: 41.7gram

**3W-G series Characteristics**

**INPUT:**

- AC Input Voltage  
100 to 240VAC
- AC Input Frequency  
50/60Hz
- AC Input Current  
0.2Arms(100VAC)
- Efficiency  
63.69% typical
- Stand by power  
under 30mW

**ENVIRONMENTAL:**

- Operation Temperature  
0 to 45°C
- Storage Temperature  
-30 to 70°C
- Relative Humidity  
10 to 90% RH
- EMI  
EN55013/EN55020/EN55022 Class B  
FCC Part 15 Class B

**OUTPUT:**

- Over Voltage Protection
- Over current Protection
- Short Circuit Protection
- Over temperature Protection
- Auto Restart

**GENERAL:**

- Dielectric Withstand(Hipot)  
Input to output 4242VDC,1min,1mA
- MTBF  
Full Load,25°C;Mil-HDBD-217F  
50,000Hours