

## 150W Single Output Series - with approval



- . High reliability
- . AC input range selected by switch
- . Approvals: UL, CE
- . Protections: over current / over voltage / short circuit
- . 1 year warranty
- . F615UL 199 x 110 x 50(mm)

AC input voltage range ..... 88~132 / 176~264VAC selected by switch  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 20A/115V, 40A/230V  
 Input leakage current ..... < 0.7mA/230VAC  
 Line regulation (full load) ..... ≤ 0.5%  
 Output voltage adjust range ..... + - 10%  
 Output over current protection ... 110~130% current limiting, auto recovery  
 Output over voltage protection ... 115-150%  
 Withstand voltage ..... I/P -O/P: 3.0KVAC/1min  
 ..... I/P -F/G: 1.5KVAC/1min  
 ..... O/P-F/G: 0.5KVAC/1min  
 Rise time ..... 50ms @ full load (typical)  
 Hold up time ..... 20ms @ full load (typical)  
 Operating temp. & humidity ..... -10°C ~ +50°C, 20%~93% RH (non condensing)  
 Storage temp. & humidity ..... -20°C ~ +85°C, 20%~95%RH (non condensing)  
 Safety standards ..... GB4943, UL60950, EN60950  
 EMC standards ..... GB9254, EN55022 class B  
 ..... EN61000-3-2,3, EN61000-4-2,3,4,5,6,8, 11  
 Cooling method ..... convection

Model	DC Output	Load regul.	R&N	Efficiency
PS1-150W-5	5V 30A	0.5%	120mV	78%
PS1-150W-7.5	7.5V 20A	0.5%	120mV	80%
PS1-150W-9	9V 16.7A	0.5%	120mV	80%
PS1-150W-12	12V 12.5A	0.5%	120mV	82%
PS1-150W-24	24V 6.5A	0.5%	150mV	85%
PS1-150W-28	28V 5.5A	0.5%	100mV	85%
PS1-150W-36	36V 4.2A	0.5%	200mV	86%

\*Note: Max.V=36, Max.A=30, MaxVA=150

