



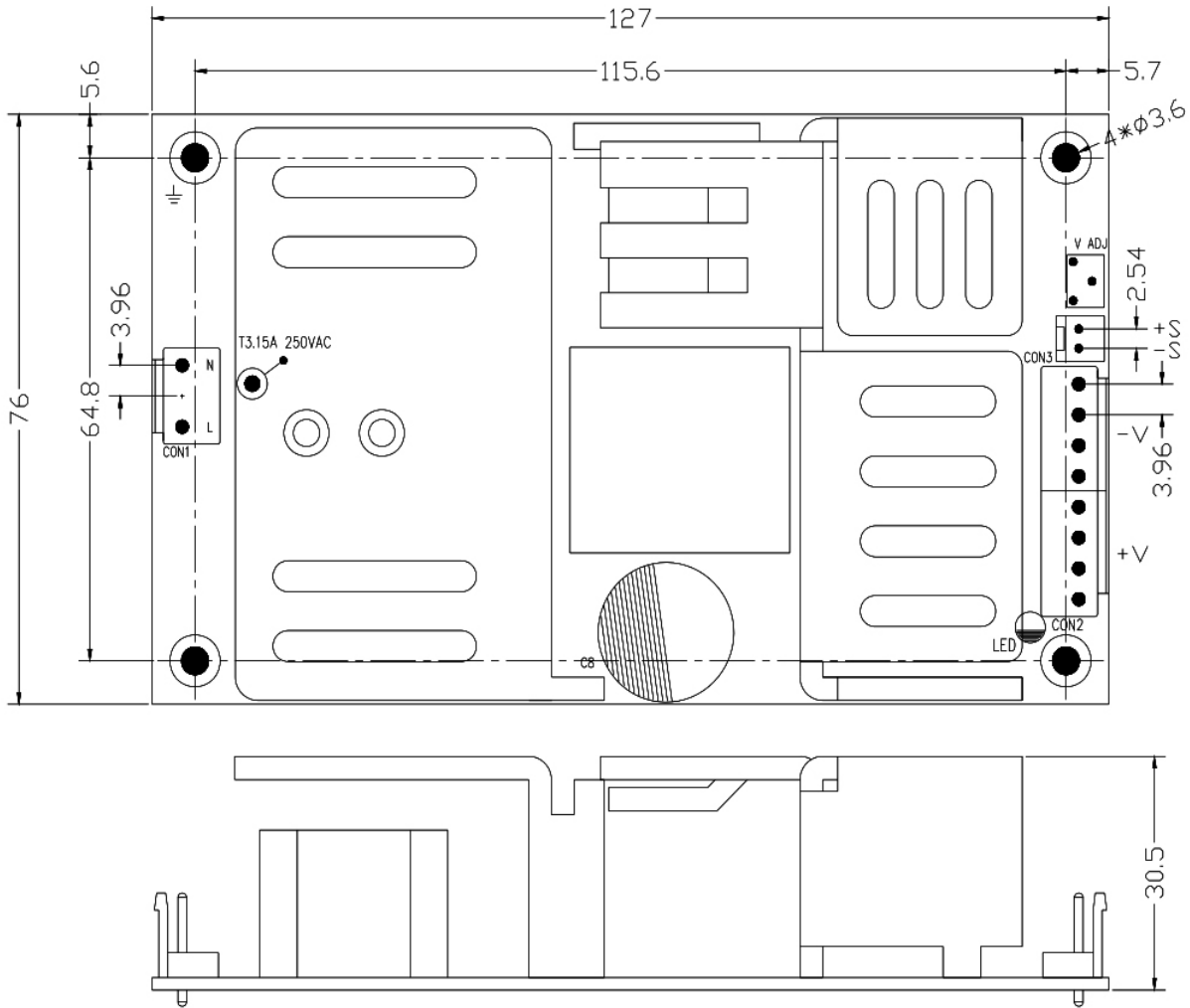
Features:

- Universal / Full range AC input
- High power density, High efficiency and reliability
- Output protections: OLP/OVP/SCP
- Wide operating ambient temperature (-20C~70C)
- 100% full load burn-in test
- 3 Years Warranty



SPECIFICATION						
Part Number	PSF-125-5	PSF-125-12	PSF-125-15	PSF-125-24	PSF-125-36	PSF-125-48
Output Voltage	5Vdc	12Vdc	15Vdc	24Vdc	36Vdc	12Vdc
Output Current (Max.)	20A	10.5A	8.4A	5.2A	3.5A	2.6A
Output Current (Min.)	0A	0A	0A	0A	0A	0A
Power (Watts)						
Line Regulation	+/- 0.5%	+/- 0.5%	+/- 0.5%	+/- 0.5%	+/- 0.5%	+/- 5%
Voltage Tolerance	+/- 5%					+/- 5%
Ripple & Noise (mV p-p)	100mV	100mV	100mV	100mV	120mV	150mV
Protections	Over Current Protection Over Voltage Protection Short Circuit Protection					
Full Input Range	90 - 264Vac					
Full Input Frequency Range	47 - 63Hz					
Efficiency	82%/115VAC 84%/230VAC	85%/115VAC 87%/230VAC	85%/115VAC 87%/230VAC	85%/115VAC 87%/230VAC	86%/115VAC 88%/230VAC	86%/115VAC 88%/230VAC
Input Current (RMS. Max)	1.5A					
Leakage Current	<3.5mA					
Input Power (no load)						
AC Mains Plug Inlet	LANDWIN3961P0300T(Central Pin Removed)					
DC Output Connector	LANDWIN3961P0800T					
Hi-Pot Specification (I.P. to O.P.)	1500Vac or 2121Vdc 10mA 1 min (Primary to Secondary GND)					
Operating Temperature	-20°C to 70°C					
Storage Temperature	-40°C to 85°C					
Operating Humidity	20 to 90%					
Storage Humidity	10 to 95%					
Safety Approvals	GB4943-2001; EN60950-1: 2006					
EMI Standards	EN55022(CISPR22)CLASSB					
PB-free	Yes, RoHS Compliant					
MTBF	100K Hours					
Weight						
Case Size (mm)	30.5 x 76 x 127 (MM)					

UNITS IN MM



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Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

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