



Features:

- Universal AC Input
- Protections: short circuit/overload
- Cooling by free air convection
- 100% pass aging test
- 3 years warranty



SPECIFICATION				
Part Code	SRS150-12	SRS150-24	SRS150-36	SRS150-48
DC Voltage	12V	24V	36V	48V
Rated current	12.5A	6.5A	4.3A	3.3A
Current Range	0~12.5A	0~6.5A	0~4.3A	0~3.3A
Rated Power	150W	156W	155W	158W
Ripple & Noise	150mVp-p	200mVp-p	200mVp-p	200mVp-p
Voltage regulation range	±10.0%			
Voltage Accuracy	≤ 1%			
Line adjustment	≤ 1%			
Load adjustment rate	≤ 1%			
Rise	≤ 30ms 100% Rated Load			
Hold up time	30ms/ 100% Rated Load			
Voltage Range	85~132VAC/170~264VAC, Selected by switch			
Frequency	47~63Hz			
Input Current	MAX 2.8/115 Vac 1.6A/230VAC			
Efficiency	88%	89%	89%	90%
Alternating Current	2.8A/115VAC 1.6A/230Vac			
Inrush current	<60A/230VAC			
Leakage Current	<0.75mA/240Vac			
Overload	120 ~ 150% of rated output, auto-recovery			
Short circuit	Hiccup Mode, auto-recovery			
Over Voltage	115%-135% rated output voltage, Shut down o/p voltage, re-power to recover			
Working temp	-30°C ~ +70°C (See derating curve)			
Working humidity	20 ~ 95%RH (Non condensing)			
Storage temp	-40°C ~ +80°C			
Storage humidity	10 ~ 95%RH (Non condensing)			
Temp coefficient	±0.03%/°C (0~50°C)			
Vibration resistance	10~500Hz, 5G, 10min/cycle, X, Y, Z 60min in each direction			
Safety Standard	CE & UL (Pending)			
Withstand Voltage	I/P-O/P:3.0KV AC, I/P-FG:2.0KV AC, O/P-FG:0.5KV AC			
Isolation Resistance	I/P-O/P, I/P-FG, O/P-FG:100MΩ/500VDC/25°C/70%RH			
EMC	EN55022 CLASS B			
Lifetime	380,000 hours(25°C)			
Size	159×97×30 (L*W*H)			
Weight	0.48Kg/pc 44pcs/carton			

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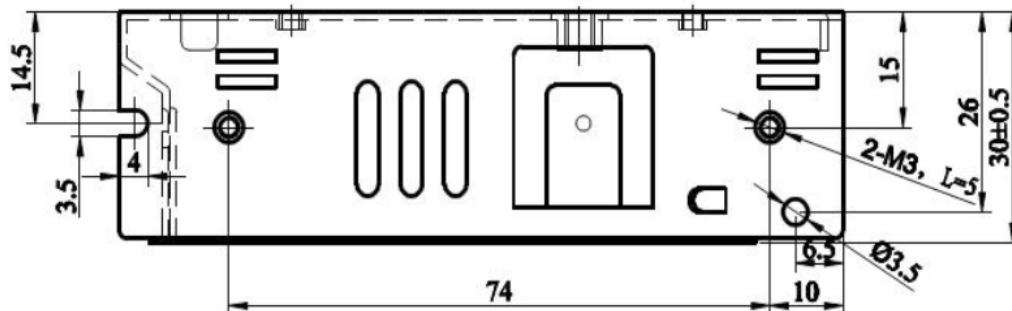
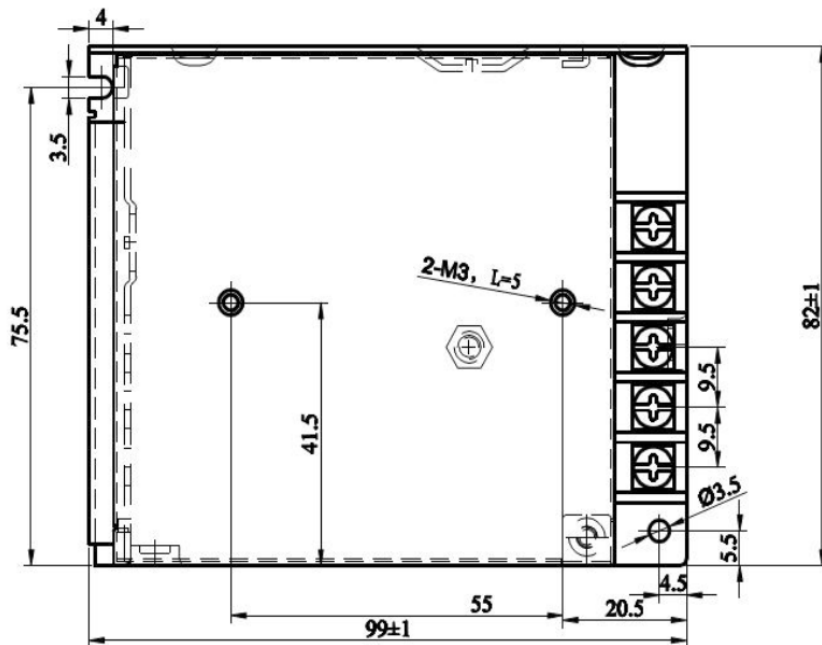
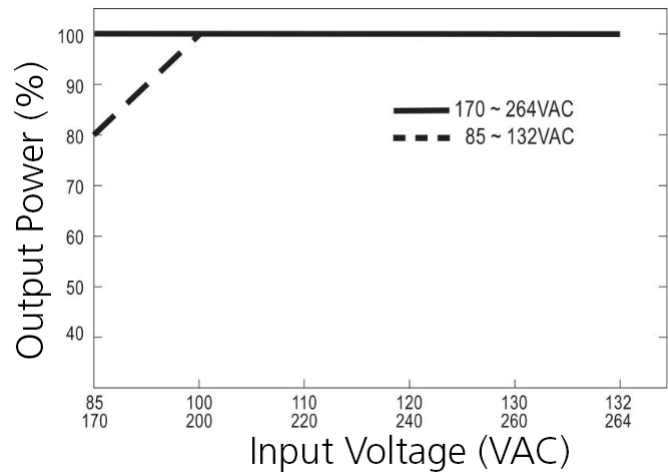
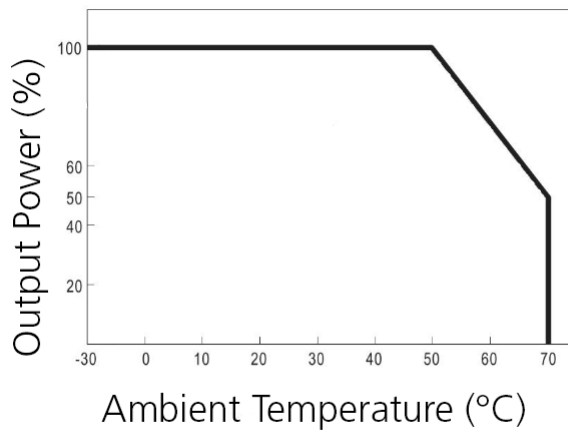
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Please Note: Image shown is representative of entire range. Individual PSU image &/or drawings or data sheets available on request.

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