




SLW LED®
 Sign Lighting World, LLC
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Product Name	150W/12VDC LED Driver	Applications: Indoor/Outdoor
Model:	SLW150-12	
		Features: Constant Voltage 1. Wide voltage input: 90VAC~264VAC. 2. Working temperature range: -40°C~+50°C. 3. OVP, OCP, SCP, OTP protection functions. 4. UL, CE, GS, CQC, RoHS authentication.
		Installation: Lock screw. Warranty: 5 years.

Safety Certification						
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1. Product Parameters:

Output Characteristics	Rated Output Voltage	12VDC	
	Rated Output Current	12.5A	
	Rated Output Power	150W	
	Output Voltage Accuracy	±2.5%(11.7-12.3V)	
	Output ripple & noise	≤150mV	
Input Characteristics	Input Voltage Range	90VAC~264VAC	
	Input Frequency Range	50~60HZ	
	Input Current	1.6A/115V	0.8A/230V
	Inrush Current (cold start)	≤70A(100-240VAC)	
	Efficiency	≥92%	
	PF	≥0.95	
Protective Characteristics	Over-Current Protection	YES	
	Short-Circuit Protection	YES	
	Over-Voltage Protection	YES	
	Over-Temperature Protection	YES	
Environmental Characteristics	Working Temperature	-40~+50°C	
	Working Humidity	20~95%RH, (non-condensing)	
	Storage Temperature	-40~+85°C,	
	Storage Humidity	10~95%RH	
	IP Rating	IP68	
	Vibration	10~500HZ,5G, 30 minutes (for X,Y,Z each axis)	