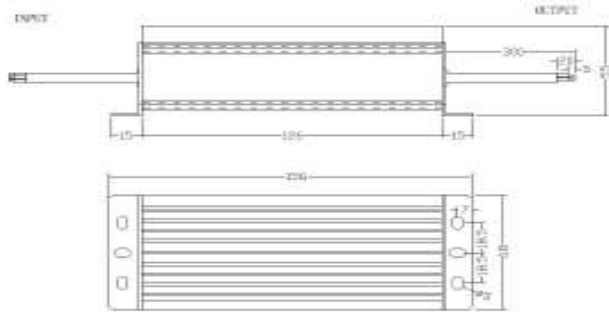


12V60IP67 Specification



Output Characteristics	Rated Output Voltage	12V	
	Rated Output Current	5A	
	Rated Output Power	60W	
	Output Voltage Accuracy	±5%(11.5-12.5V)	
	Output Ripple & Noise	≤240mV	
Input Characteristics	Input Voltage Range	170VAC~265VAC	
	Input Frequency Range	47~65HZ	
	Input Current	≤0.33A(170-265VAC)	
	Surge Current (cold start)	46A @230VAC	
	Power Efficiency	82%	
Protective Characteristics	Over-Current Protection	■YES □NO	
	Short-Circuit Protection	■YES □NO	
	Over-Voltage Protection	■YES □NO	
	Over-Temperature Protection	□YES ■NO	
Environmental Characteristics	Working Temperature	-25°C~+40°C	
	Working Humidity	10%~95%RH	
	Storage Temperature	~35°C~+65°C	
	Storage Humidity	10%~95%RH	
	IP Rating	IP67	
	Vibration	10~500Hz, 1.0mm, 15 minutes (for X、Y、Z each axis)	
Safety and EMC	Safety Standard	CE	
	Dielectric Strength (Hi-Pot)	I/P-O/P	3.0KVAC/ 10mA/ 3S
		I/P-Case	1.5KVAC/ 10mA/ 3S
	Insulation Resistance	100MΩ / 500VDC/ 3S	
	Grounding Resistance	≤0.5Ω	
EMC	Design refer to EN55015		
Other Characteristics	MTBF	50Khrs. MIL-HDBK-217F(25°C)	
	Size	156*68*55mm(L*W*H)	
	Weight	0.76 kg	