

12V15IP67 Power driver

Output Characteristics	Rated Output Voltage	12V	
	Rated Output Current	1.25A	
	Rated Output Power	15W	
	Output Voltage Accuracy	±5%(11.5-12.5V)	
	Output Ripple & Noise	≤260mV	
Input Characteristics	Input Voltage Range	170VAC □ 265VAC	
	Input Frequency Range	50 □ 60HZ	
	Input Current	≤0.21A(170-265VAC)	
	Surge Current (cold start)	46A @230VAC	
	Power Efficiency	75%	
Protective Characteristics	Over-Current Protection	YES	
	Short-Circuit Protection	YES	
	Over-Voltage Protection	YES	
	Over-Temperature Protection	NO	
Environmental Characteristics	Working Temperature	-25 □ +40	
	Working Humidity	10% □ 95%RH	
	Storage Temperature	□ 35 □ +65	
	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	2.0KVAC/ 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)	
	Size	178*30*20mm(L*W*H)	
	Weight	0.22 kg	