

ETP-PBWP20

DC 12V 2A RAIN PROOF POWER SUPPLY - 24W



Product Description

- 24W Output Switching Power Supply
- Output voltage & current: DC12V 2A
- Input voltage range: 90~240VAC
- Built in EMI filter with tiny ripple
- 100% full load burn-in test
- Rain Proof IP40
- Built-in constant current limiting circuit (C.C.+C.V.mode);
- Protection: Short circuit/ Overload/ Over voltage/ Over temperature

Output	
DC output Voltage	12V±1%
Output Current Range	2A
Wave and Noise	120mVp-p
DC output Power	24W
Efficiency	85%
DC Voltage Adjustable Scope	(at full load) □0.5%
Input	
Voltage Range	90~240VAC 50-60Hz
Input Current	0.2A/230V
Leakage Current	<1mA/ 240VAC
Inrush Current	Cold start 20A/120VAC, 40A/230VAC
Protection	
Over-load	105%~135%, Protection type: Constant current limiting, recovers automatically after fault condition is removed
Over-voltage	105%---150% Rated Voltage, Protection type: Shut off
High-temperature	RTH3>=65°C FAN ON <=55°C FAN OFF >=80°C Cut off output(5~15V)
Environment	
Working temperature & humidity	-10°C~+50°C, 20~90%RH
Store temperature & humidity	-20°C~+85°C, 10~95%RH
Temperature coefficient	±0.03%/°C(0~50°C)
Vibration	10~500Hz,2G 10min./1cycle,Period for 60min,EACH AXES
Safety	
Withstand voltage	I/P-O/P: 1.5KVAC, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC
Isolation resistance	I/P-O/P,I/P-FG,O/P-FG: 100M Ohms/500VDC
Other	
Dimension	85*31*140mm (L*W*H)
Weight	0.18kg

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