



JUL-120-12-II

VER. 3.0.1



Technical Parameters

Output Characteristics	
Rated Output Voltage	12V
Rated Output Current	5A x 2
Rated Output Power	120W
Output Voltage Accuracy	±3% (11.6-12.3V)
Output ripple & noise	200mV

Input Characteristics	
Input Voltage Range	90~305VAC
Input Frequency Range	50~60Hz
Input Current	1.9A @ 115V
	1.0A @ 230V
Inrush Current (cold start)	≤60A (230VAC)
Efficiency	≥85%

Environmental Characteristics	
IP Grade	IP68
Storage Humidity	10-95%RH
Storage Temperature	-40°F~+185°F
Working Humidity	20~95%RH (non- condensing)
Working Temperature	-40°F~+122F

Protective Characteristics	
Over-Temperature Protection	Yes
Over-Voltage Protection	Yes
Short-Circuit Protection	Yes
Over-current Protection	Yes

Other Characteristics	
Size	7.55"x2.36"x1.44"(L*W*H)
Weight	1.65 lbs

Safety and EMC	
Safety Standard	IP67 UL, FCC, CLASS II, CE ENEC
EMC	FCC part 15 class 2



Label

EVERYLITE[®] Dare to Shine **120W 12V** SELV RoHS IP68       

AC-INPUT **Product:** JUL-120 -12 Class 2 Power supply
Input Rating: 100~277VAC 50/60 HZ
 1.5 Amps Max
Output Rating: 12V 5A (for each output)
P.F: 0.95 TYP
Ta: -40°F ~ +122°F | **Tc:** 185°F

JUL-120-12-II

Class 2 Power Outputs
Constant Voltage
 Class 2 Power Supply
 Suitable for Dry, Damp, and Wet Locations
 1-888-567-4533 | www.everylite.com
 Made in China

DC-OUTPUT
 + WHITE ○
 - BLACK ●
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Drawing

