



# JUL-120-12-II



## 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%

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

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

Environmental Characteristics	
IP Grade	IP67
Storage Humidity	10-95%RH
Storage Temperature	-40°F~+185°F
Working Humidity	20-95%RH (non- condensing)
Working Temperature	-40°F~+122F



**Label**

**EVERYLITE**<sup>®</sup> Dare to Shine **120W 12V** SELV RoHS IP67       

**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 ●  
 + WHITE ○  
 - BLACK ●



**Drawing**

