

# High Efficiency 120W 12V Power Supply



## PART

Part Number  
P-OH120-12-HE

## PERFORMANCE

Input Voltage	120~277 VAC
Input Current	1.2 @ 120VAC, 0.51 @ 277VAC
Input Frequency	50/60 Hz
Power Factor	0.9 min.
Output Voltage	DC12V
Output Current	0.5-5.0A
Output Power	120W max.

## PHYSICAL

Length	9.5 in. (24.1 cm)
Width	2.68 in. (6.8 cm)
Height	1.6 in. (4.05 cm)
Mounting Length	8.9 in. (22.6 cm)
Weight	40.8 lbs. per 30 pcs/carton
Lead Lengths	5.9 in (15 cm)
Output Wire Color	+ Solid Red / - Solid Blue

## FEATURES

- Universal input voltage 120 ~ 277 VAC
- Aluminum shell, silicone potted
- 100% full load burn-in tested
- Dry or Damp Locations Rated

## SAFETY

Over Current Protection	110~120%
Short Circuit Protection	Hiccup mode, auto recover
Other Protection	Over Voltage/Over Load/Short Circuit
UL	UL879 / UL8750 CSA C22.2 NO. 207-M89
CE-LVD	EN61347-1:2008+A1:2011+A2:2013 EN61347-2-13:2014

## ENVIRONMENTAL

CE-EMC	EN55015, EN61527, EN61000
FCC	FCC 47 CFR PART 15, CLASS 2
IP Rating	IP67
Operating Temperature	40°C to 60°C (-40°F to 140°F)
Storage Temperature	-40°C to 80°C (-40°F to 176°F)
Relative Humidity	10-90% RH



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Data subject to changes.