

High Efficiency 96W 24V Power Supply



PART

Part Number
P-OH096-24-HE

FEATURES

- Universal input voltage 110 ~ 277 VAC
- Aluminum shell, silicone potted
- 100% full load burn-in tested
- Dry or Damp Locations Rated

PERFORMANCE

Input Voltage	110~277 VAC
Input Current	0.98 @ 100VAC, 0.42@ 277VAC
Input Frequency	50/60 Hz
Power Factor	0.9 min.
Output Voltage	DC24V
Output Current	0.41-4.1A
Output Power	100W max.

SAFETY

Over Current Protection	110~120%
Short Circuit Protection	Hiccup mode, auto recover
Other Protection	Over Voltage/Over Load/Short Circuit
UL	UL879 / UL8750
CE-LVD	EN61347-1:2008+A1:2011+A2:2013 EN61347-2-13:2014

PHYSICAL

Length	9.5 in. (24.1 cm)
Width	2.42 in. (6.15 cm)
Height	1.54 in. (3.9 cm)
Mounting Length	8.9 in. (22.6 cm)
Lead Lengths	5.9 in (15 cm)
Output Wire Color	+ Solid Red / - Solid Blue

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

ORDERING GUIDE

P	O	H	096	24	HE
Power Supplies	Outdoor, Direct-wire	110-277 VAC	Max. 96W	24VDC Output	High Efficiency



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Data subject to changes.