

HPN4007D

## Power Supply 14V, 15A, 90-275 VAC, IEC-320 C14 Socket

Radio Power Supply



- ✓ Wide Input Voltage Range
- ✓ 8 Amp Cont. usage 15Amp (20mins)
- ✓ Integrated DC Cable with Ignition Sense output

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### Description

The Power Supply 14V, 15A, 90-275 VAC, IEC-320 C14 Socket is fully tested with Motorola's TETRA mobile terminals. It offers a wide input voltage range, integrated DC cable with Ignition Sense output and a 14.1 output voltage.

# Specifications

## GENERAL SPECIFICATIONS

Dimensions (mm)	265 x 125 x 75
Weight (g)	1490g

## TECHNICAL DATA

Input Voltage Range (AC)	90 -275Vac, 47- 63Hz
Output Voltage (DC)	14.1
Cont. Rated (A)	8
Duty Cycle (A) (Min)	15 (20mins)
Power Conversion Efficiency (%)	> 85%
Operating Temperature (°C)	0 - +50
Extended Operating Temp (°C)	Not applicable
Storage Temperature (°C)	-40 - +85
Operating Humidity (%)	95

## CONNECTIONS

Input	IEC-320 C14 socket use with optional C13 cordset
Output	Integral DC Cable terminated for Motorola Mobiles, includes Ignition Sense

## SAFETY PROTECTION

Over Current	Yes
Over Voltage	Yes
Over Heat	Yes
Transients	Yes
Catastrophic Failure	Yes, Input and Output Fuses