

HDP90-XXXYYT

# 96 Watt Switch Mode Desktop Power Supply



## Features

- High reliability
- Built-in OVP, OCP, and SCP
- 100% smart burn-in test for 4 hours

## Dimensions

146 x 61.3 x 34.5 mm

## Weight

~420g



## Electrical Specifications

INPUT RANGE	100 - 240 VAC (Full Range), 50/60 Hz
INPUT CURRENT (RMS)	2.5A@90VAC; 0.75A@264VAC max
VOLTAGE RANGE	DC 9 - 48V output
VOLTAGE REGULATION	±5% @ constant voltage mode
CURRENT RANGE	1.0 - 7.5A
MAX OUTPUT POWER	96W Max
PROTECTION	Over Current, Over Voltage, Short Circuit Protection
EFFICIENCY	Meets CEC VI

## Environmental & Reliability

OPERATING TEMPERATURE	0°C ~ +45°C ambient
STORAGE TEMPERATURE	-20°C ~ +80°C
OPERATING HUMIDITY	10% ~ 90% Non-Condensing
RELATIVE HUMIDITY	5% ~ 95% Non-Condensing
MTBF	>25k Hours at 80% load and 25°C ambient temperature

## Safety, Efficiency, & EMC Standards

SAA, ETL, GS, CE, RCM, LVD, FCC, PSE, BSMI, CCC, EAC, CB, Argetina S-Mark, RoHS, REACH, PAHS

