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APA090 SERIES 84W/90W DOE VI Adapter



Features

\*Universal AC Input Range

\*Meets EN55022 Class B and CISPR/FCC Class B

\*Protections: Short Circuit/Overload/ Overvoltage

\*Efficiency: Level VI and V (optional)

\*DOE VI/ErP

\*Pass LPS/LVD

\*100% Hi-Pot & ATE Chroma test

\*100% Burn-in test High Ambient Temp(45°C)

**Input**

Voltage: 90~264VAC

Frequency: 50~60Hz

Input current: 2A max.

Inrush current: 100A max

Efficiency Level VI and V (optional)

**Output**

**Part No O/P Voltage O/P Current(max.) watt Max**

**APA090-S12-z 10~14.9V 7A 84W**

**APA090-S18-z 15~24V 5.6A 90W**

**APA090-S24-z 24.1~36V 3.75A 90W**

**APA090-S48-z 36.1~48V 2.5A 90W**

**z: I=Interchangeable, 14=C14, 06=C6, 08=C8**

**AC plug: U=US, E=EU, A=Australia/New Zealand, B=British, K=Korean**

**General Specification**

Load Regulation: 5% Max.

Line Regulation: 1% Max.

Over Voltage Protection/Short Circuit Protection: Auto Recovery

Ripple & Noise: 1%

Operating Temperature: 0~40degree C

Storage Temperature: -20~85degree C

Storage Humidity: 5~95% RH

Mechanical Type: Interchangeable US/EU/UK/AU/China adapter, Desktop C8/C6/C14 inlet

Safety approvals: DOE VI, UL,cUL, TUV-GS, CB,CE, FCC,CCC

EMC: CE, VCCI, LVD,FCC

Mechanical Drawing

Interchangeable plug Desktop C14

  

 Desktop C8 Desktop C6

  