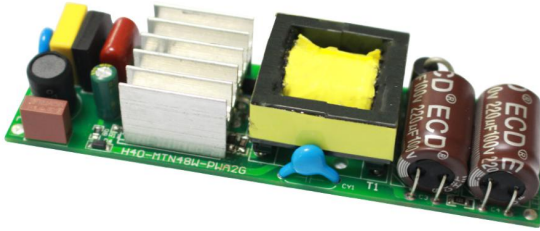


# Huizhou Hi-Zealed Electronic Co., Ltd.



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## Constant Current *HAD048CXI*

### Product Features

- Constant current output. Max power 48W.
- Isolated structure. High PF > 0.95
- Short circuit, over current and over voltage protection. Efficiency up to 88% .

### Technical Specifications

Model No.	Output Power	Input Voltage Range	AC-Frequency	Standby Power	Output Current	On Load Voltage	Power Factor	Efficiency	Dimensions	Weight
HAD048 AXI	40 W	120-264V AC	50-60Hz	0.56A Max	500 mA	36-80V	0.98	>85%	103*30*18 mm	65g
HAD048 AXI	30 W	90-264V AC	50-60Hz	0.38A Max	500 mA	36-60V	0.98	>85%	103*30*18 mm	65g

\*The current can be adjusted according to demand from 120mA-280mA

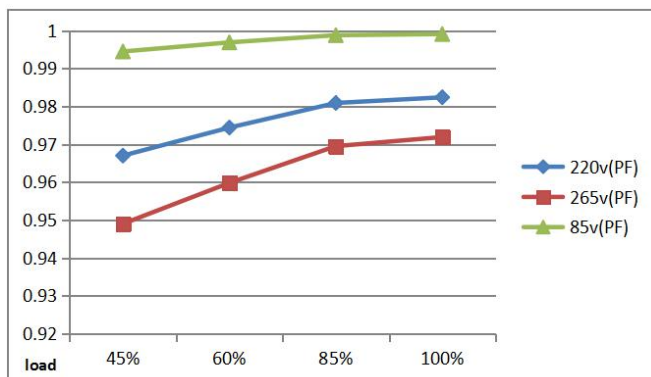
### Environmental Specifications

<b>Operating Temperature</b>	-30~45°C
<b>Storage Temperature</b>	-40~+70°C
<b>Thermal Dissipation</b>	Nature
<b>Relative Humidity</b>	5~95%
<b>Isolation Voltage</b>	---
<b>Vibration</b>	5-55Hz/2g, 30 Minutes
<b>Life Time</b>	18000Hours, at TC max

### Conformity & Standards

<b>EMI</b>	---
<b>Safety</b>	EN60598
<b>Electromagnetic Immunity</b>	---
<b>Harmonic Current Emissions</b>	---

### Power Factor Characteristic



### Efficiency vs Load

