



**Triad Magnetics**

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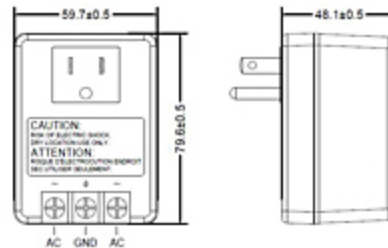
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## Item # WAU240-500-SG, Wall Plug-In Power Supply, 24 VAC @ 500ma, cULus, Level VI, Screw Terminals w/Pass Through Ground

- Efficiency Level: VI
- Power Output: 12VA
- Primary Rating: 120VAC 60Hz
- Secondary Rating: 6VAC -24VAC, 2000mA -500mA
- Temperature Rise: 30 Deg C Max at rated load
- UL/cULFile: E341931, UL 1310 (Tab Parts UL only)
- Dimensions (mm): Height: 79.6 Width: 59.7 Depth: 48.1



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### Specifications

<b>Primary Input Voltage (AC)</b>	120 V
<b>Input Operating Frequency</b>	60 Hz
<b>Primary Excitation Current</b>	< 4 mA
<b>Secondary Output Voltage (AC) at Secondary Rated Current (AC)</b>	24 V

<b>Tolerance for Secondary Output Voltage (AC)</b>	$\pm 5 \%$
<b>Secondary Output Current (AC)</b>	500 mA
<b>Output Voltage</b>	24 V
<b>Secondary No-Load Reference Voltage (AC)</b>	< 29.5 V
<b>No-Load Power (Stand By)</b>	$\leq 0.21 \text{ W}$
<b>Average Efficiency</b>	82.96 %
<b>Stock</b>	Yes
<b>Operating Temperature Range</b>	-10 to +40 °C
<b>Maximum Temperature Rise at Rated Load</b>	30 °C
<b>Maximum Temperature Rise on Enclosure Surface</b>	45 °C
<b>Height</b>	79.6 mm
<b>Length</b>	59.7 mm
<b>Depth</b>	48.1 mm
<b>Mounting Configuration</b>	Wall Plug-In
<b>Intended Applications</b>	External Power Source
<b>Power Supply UL Rating</b>	Class 2
<b>Input Plug</b>	North America
<b>Output Type</b>	AC
<b>2007 EISA Efficiency</b>	VI

**Case Type**

Thermoplastic Molded Enclosure