

VZ-PSU4-N

ViewZ®
DRIVING VISUAL INNOVATION

OUTPUT 12V DC 5A / 60W AC/DC POWER CONVERTER



VZ-PSU4-N ADVANTAGES

- AC Input - **100 ~ 240V** AC (50/60 Hz)
- DC Output - **12V DC** $\Rightarrow$ **5A / 60 W**
- Green Power On LED / Compact & Light Weight
- Energy Efficiency Rating: VI
- Complies with International Safety Standards & Environmental Protection Requirements
- Over Voltage / Overload / Over Current / Short Circuit Protection
- Comply with Environmental Protection Requirements
- Safe & Reliable / Wide Voltage Compatibility
- Long Product Life / MTBF of 30,000 hours
- **Safety** Certification: cULus, CB, GS, KC, CCC, PSE, SAA
- **EMC** Compliance: FCC Part 15 Class B, EN 55032(Class B), EN 55035
- **Regulatory** Compliance: CE, UKCA, RCM
- **Environmental** Compliance: RoHS, REACH, CA65



MODEL # VZ-PSU4-N	
FEATURES	
Input Voltage	100 ~ 240V AC (50/60Hz)
Output Voltage	12V DC
Output Watt	60 W
Output Current	5 A
PROTECTION	
Short-Circuit Protection	The Power Supply will be auto recovered when short circuit faults remove
Over-Current Protection	Over Current Point Limited: 120~200% of rated current (Input: 110~230V AC) When the over current, the output will enter the hiccup mode, when the over current situation is relieved, the product will automatically return to normal
DIMENSIONS & WEIGHT	
Dimensions (Width x Length x Height) inch	1.84 x 4.25 x 1.24"
(Width x Length x Height) mm	46.8 x 108 x 31.6 mm
Weight	0.55 ± 0.04 lbs / 0.250 ± 0.02 kg
INTERFACE	
Input Plug Type	IEC320 C14 AC PIN
Output Cord	WIRE: 18AWG / 1500 ± 50 mm PLUG: JACK PLUG ø5.5 x 10.5 mm

GENERAL	
Construction	PC, ABS, or equivalent
Regulations	SAFETY STANDARDS
EMC STANDARDS	cULus(UL62368-1), CB(IEC62368-1), GS/LVD(62368-1), PSE(J62368-1), KC(60950-1) BS/UKCA(62368-1), C-tick (AS/NZS CISPR 32) FCC(PART15 CLASS B), CE(EN55032, EN55035), C-tick (AS/NZS CISPR 32), SAA (62368-1), RCM (62368-1), S-Mark(62368-1), CCC (GB4943.1) FCC Part 15 Class B, EN 55032 (Class B), EN 55035
Operating Temperature	32 ~ 104°F / 0 ~ +40°C
Storage Temperature	-4 ~ 158°F / -20 ~ +70°C
Operating Humidity	5% ~ 90% RH. Non-condensing
Storage Humidity	20% ~ 80% RH. Non-condensing
Cable	AWM Style 2464 - 18 AWG
Cooling	Cooling shall be with natural convection cooling

PRECAUTIONS



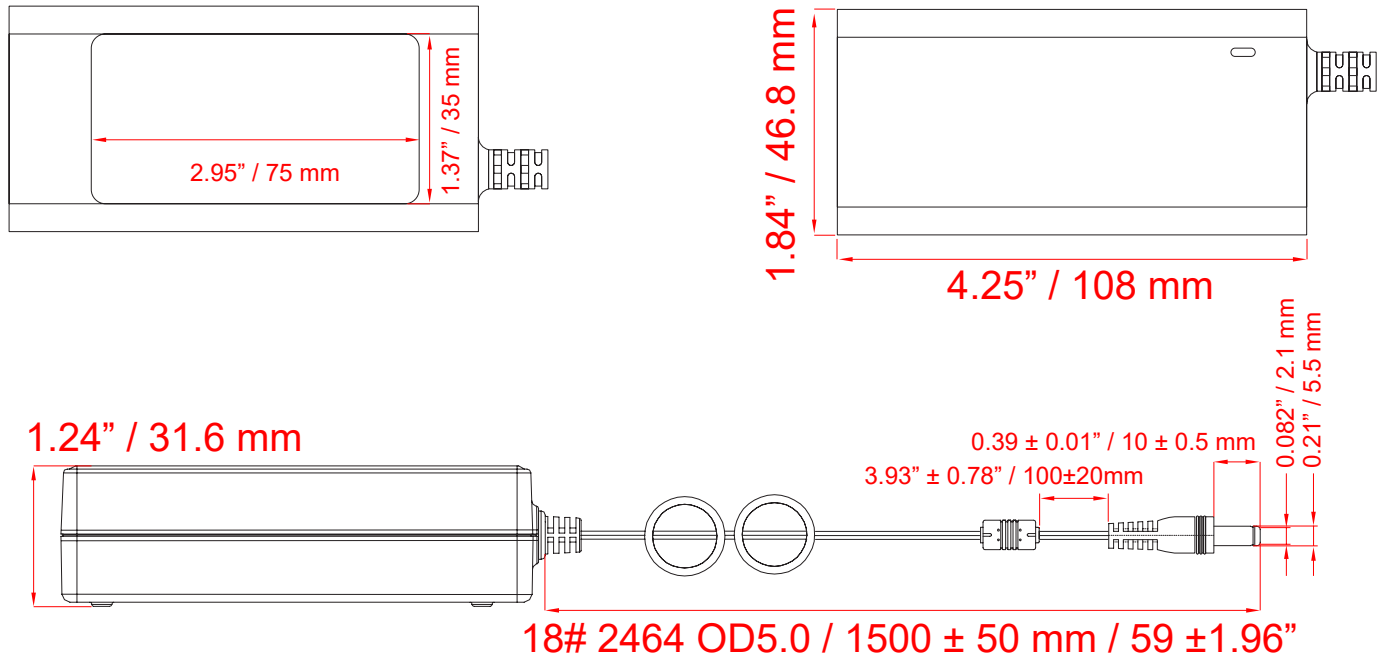
Risk of electric shock. Do not open the body.

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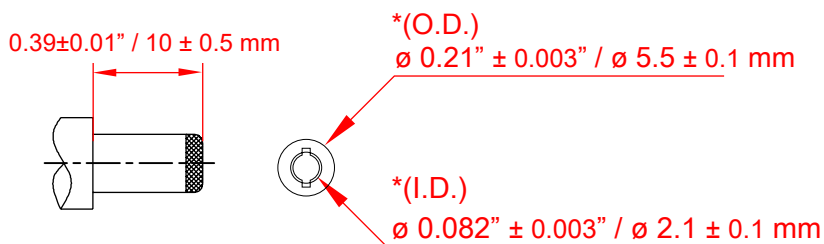
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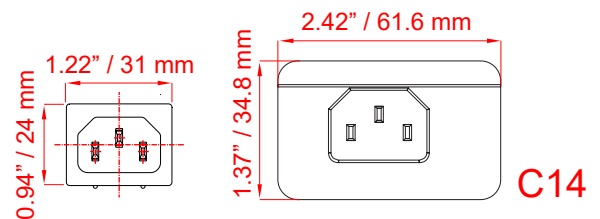
DIMENSION



FEATURES



OUTPUT 12V / 5A (DC MATE PLUG)



INPUT 100 ~ 240 VAC (IEC320 C14 AC PIN)

Contact ViewZ

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