

24VDC Power Supply (no relay)

Simple, Low Cost
The Avi-on AVI-PS-300-24-250 power supply is a simple, low cost, 24VDC power supply.

Easy integration with Avi-on power supplies

Input Range 110-277VAC
Accommodates input voltages ranging from 110-277VAC and will deliver an output of up to 250mA at 24V DC.

Commercial Application Rated
Created to offer flexible control for commercial and industrial lighting projects.

Easy Mounting
Primarily for individual fixture control, the AVI-PS-300-24-250 mounts easily on-fixture.

UL Recognized
Tested and evaluated to meet UL safety protocols.

SPECIFICATIONS

The Avi-on AVI-PS-300-24-250 power supply is a simple, cost-effective, versatile 24VDC power supply for commercial and industrial lighting applications. Typical applications include individual fixture controls with a dim-to-off driver that does not have an auxiliary power supply and for 24V powered network sensors. The AVI-PS-300-24-250 can accommodate input voltages ranging from 110-277VAC and deliver an output of up to 250mA at 24V DC. It also features screw pads for fixture mounting.

Features

- 24V DC 250mA output
- Class 2, Commercial application rated
- UL Recognized

Certifications

- UL STD. 1310
- CSA STD. C22.2 No. 223
- FCC Part 15

Product Data

- Product Type: Class 2 Power Supply
- Input: 110-277VAC, 50/60Hz, 6W
- Output: 24VDC, 250mA
- Over Voltage Protection: $\leq 0.8A$ (1A@250VAC Fuse)
- No Load Power Dissipation: $\leq 0.3W$
- Operating Temp: $-30^{\circ}C$ to $70^{\circ}C$
- Storage Temperature: $-40^{\circ}C$ to $70^{\circ}C$
- Relative Humidity: 5-95% (non-condensing)
- Color: White

ORDERING INFORMATION

Part Number	Name	Description
AVI-PS-300-24-250	24VDC Power Supply (no relay)	24V Low Voltage Power Supply

To order please contact Avi-on sales at **(877) AVION-US**, (877) 284-6687 or prosales@avi-on.com for information on becoming an Avi-on partner and order details.

Project	Location/Type

DIAGRAMS

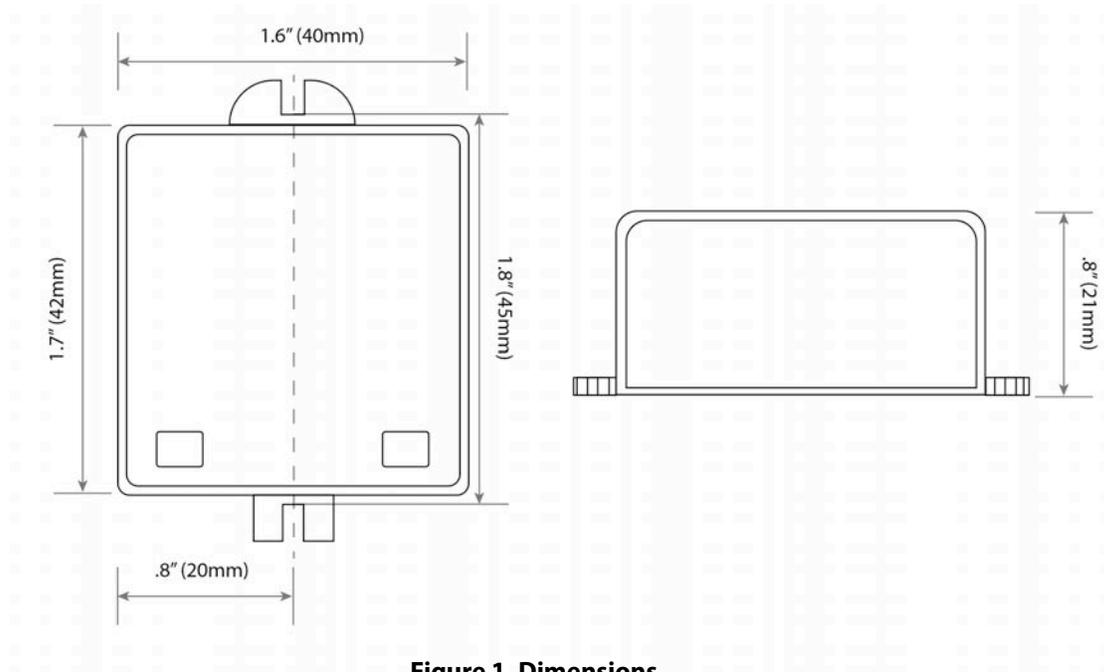


Figure 1. Dimensions

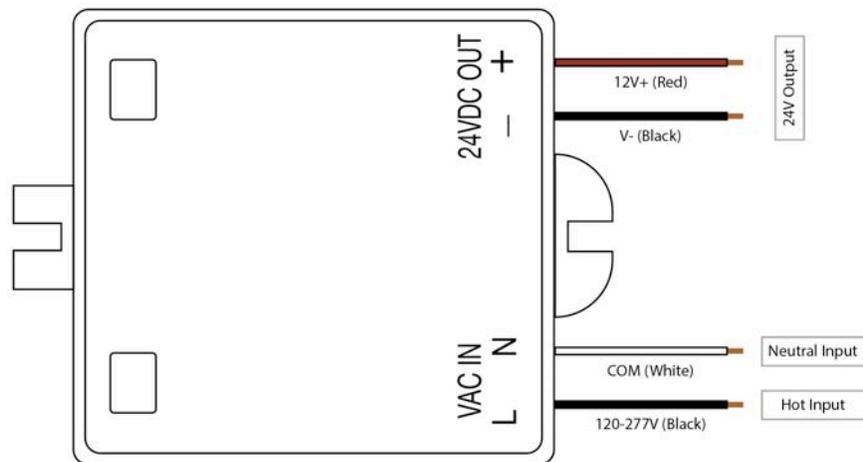


Figure 2. Wiring Diagram

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