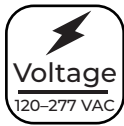


DVEE Series

Mini Constant Voltage Power Supply Specifications



Available Models¹

 DVEE-60W-24V

 DVEE-96W-24V

Part Number Breakdown

Example: DVEE-60W-24V

Series	Output Wattage	Output Voltage
DVEE [DiodeDrive, Constant Voltage, Extruded Aluminum]	60W [60 W]	24V [24 VDC]
	96W [96 W]	

Overview

The 24 VDC Mini Constant Voltage Power Supply offers efficient, reliable power in a compact form factor. At one-third the size of traditional power supplies, it's designed for tight placements like toe kicks and under or behind cabinetry. It provides up to 92% efficiency and a universal 120-277 VAC input. Its durable white aluminum housing is rated for dry and damp locations. Available in 60-watt and 96-watt versions, this Class 2 and Class P power supply includes built-in protections for short circuits, overcurrent, and overvoltage, ensuring safe operation. An optional power cord allows for seamless integration into any system.

Features

- One-third the size of standard 60W and 96W power supplies
- UL Class 2 and Class P rated for compliance
- Operates with up to 92% efficiency for energy savings
- Integrated short circuit, overcurrent, and overvoltage protection

Product Details

- Compact aluminum housing with white finish
- Non-weatherproof, suitable for dry and damp locations
- Easy installation with mounting tabs
- 120-277 VAC

Certifications and Compliances

- UL Listed - UL 8750 (FKSZ)
- UL Recognized - UL 879 (UYMR2)

Warranty

- 5-year warranty

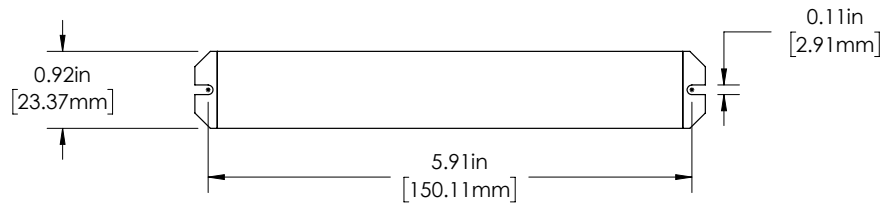
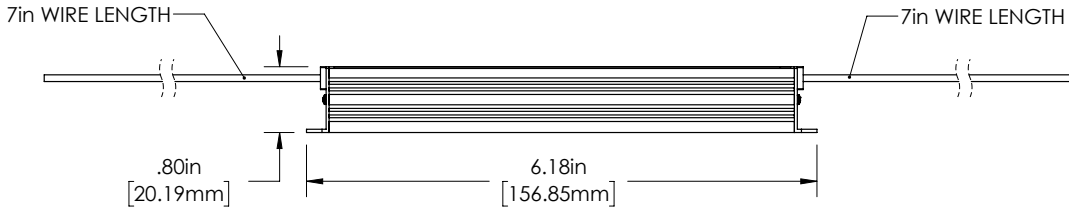


DVEE Series

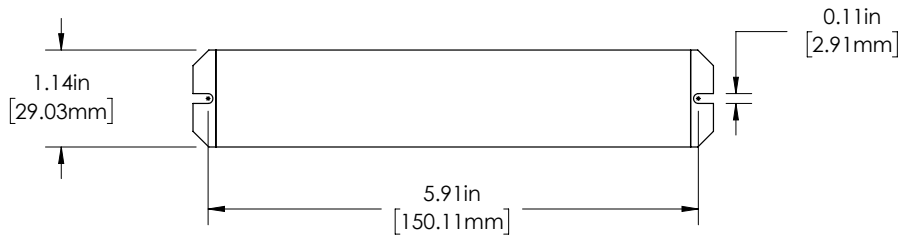
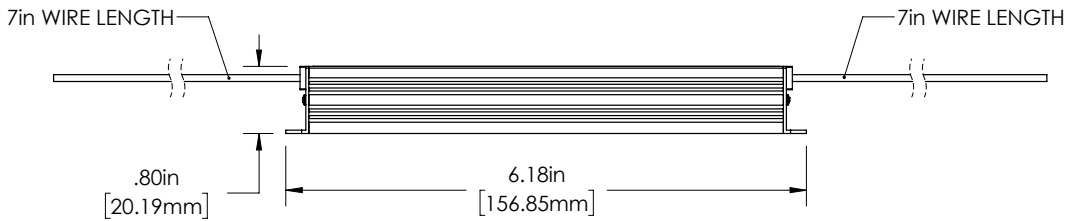
Selectable Voltage LED Driver Specifications

Dimensional Drawings

DVEE-60W-24V



DVEE-96W-24V





DVEE Series

Selectable Voltage LED Driver Specifications

Specifications

Model	DVEE-60W-24V	DVEE-96W-24V
Output Wattage	60 W	96 W
Output Current (max)	2.5 A	4 A
Input Wattage (max)	70 W	120 W
Input Current	700 mA	1.05 A
Output Voltage	24 VDC	
Input Voltage	120-277 VAC	
Input Frequency Range	50-60 Hz	
Efficiency	Up to 92%	
Power Factor	≥0.90	
Surge Protection	4 kV	
Dimming	None	
Wire Gauge	18 AWG (I/O)	
UL Standard	UL 8750, UL 879	
Operating Humidity	10-95% Relative Humidity	
Environmental Rating	Suitable for Damp or Dry Locations, Non-weatherproof	
MTBF (Mean Time Between Failures)	200,000 hours	
Ambient Operating Temperature	-30-50 °C (-22-122 °F)	

