

# Eaton PSG60E

Catalog Number: PSG60E

Power Supply, 60W, Single-phase, 100-240V input voltage, 24 Vdc  $\pm$  2% output voltage, 1.1A input current, 2.5A output current, 30A inrush current, 47-63 Hz, 85-264V, 120-375 Vdc, Aluminum enclosure, Heavy-duty screw terminals



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton PSG general purpose power supply	PSG60E
	UPC
	786685215426

<b>Product Length/Depth</b>	<b>Product Height</b>
4.76 in	4.72 in

<b>Product Width</b>	<b>Product Weight</b>
1.26 in	2.25 lb

<b>Warranty</b>	<b>Compliances</b>
Eaton Selling Policy 25-000, one (1) year CE Marked from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	RoHS Compliant

**Certifications**  
cULus/UL 60950-1  
EN Listed  
UL 508  
cUL Certified  
CSA Certified  
IEC Rated

## Catalog Notes

Ratings for single-phase are at 115V. 0 Hz at DC input.

## Product specifications

### Special features

Varistor transient surge voltage, surge voltage protection against internal surge, safety class 1 with ground connection, finger-safe cover

### Phase

Single-phase

### Operating temperature - min

-20 °C

### Input voltage

100-240 Vac

### Output voltage

24 V

### Enclosure material

Aluminum

### Series

PSG

### Power consumption

60 W

### Operating temperature - max

75 °C

### Frequency rating

47-63 Hz

### Terminals

Heavy-duty screw

### Voltage rating

85-264 Vac, 100-375 Vdc

### Rated operational current

2.5 A output

3.75 A surge

1.1 A input

30 A inrush

## Resources

### Brochures

[Eaton's PSG Series Power Supplies](#)

### Catalogs

[Eaton's Volume 7—Logic Control, Operator Interface and Connectivity Solutions](#)

### Drawings

[PSG60E AutoCAD 2D Footprint](#)

[PSG60E AutoCAD 2D Footprint \(mm\)](#)

[PSG60E 3D Model Xchange](#)

[PSG60E 3D Inventor](#)

[PSG60E 2D Drawing Xchange](#)

[PSG60E 2D PDF](#)

### Installation instructions

[Installation Instructions for PSG60E Power Supply](#)

### Multimedia

[How to size and select a Power Supply](#)

### Specifications and datasheets

[Eaton Specification Sheet - PSG60E](#)



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