

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

Product Name

Eaton PSG general purpose power supply

Catalog Number

PSG60E

UPC

786685215426

Product Length/Depth

4.76 in

Product Height

4.72 in

Product Width

1.26 in

Product Weight

2.25 lb

Warranty

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

Compliances

Safety

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.

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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 3D Model Xchange](#)

[PSG60E 2D PDF](#)

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

[PSG60E 3D Inventor](#)

[PSG60E 2D Drawing Xchange](#)

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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