Product specifications

Eaton PSG60E

Catalog Number: PSG60E

Power Supply, 60W, Single-phase, 100-240V input voltage, 24 Vdc ± 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 from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

Compliances
CE Marked
RoHS Compliant
German 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.

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Special features

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

Operating temperature - max

75 °C

Operating temperature - min

-20 °C

Power consumption

60 W

Phase

Single-phase

Voltage rating

85-264 Vac, 100-375 Vdc

Frequency rating

47-63 Hz

Enclosure material

Aluminum

Output voltage

24 V

Terminals

Heavy-duty screw

Input voltage

100-240 Vac

Series

PSG

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 AutoCAD 2D Footprint (mm)

PSG60E 2D PDF

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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Eaton.com

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