

# Specifications



## Eaton 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>	Eaton PSG general purpose power supply
<b>CATALOG NUMBER</b>	PSG60E
<b>UPC</b>	786685215426
<b>PRODUCT LENGTH/DEPTH</b>	4.76 in
<b>PRODUCT HEIGHT</b>	4.72 in
<b>PRODUCT WIDTH</b>	1.26 in
<b>PRODUCT WEIGHT</b>	2.25 lb
<b>WARRANTY</b>	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.
<b>COMPLIANCES</b>	CE Marked RoHS Compliant German Safety
<b>CERTIFICATIONS</b>	cULus/UL 60950-1 EN Listed UL 508 cUL Certified CSA Certified IEC Rated
<b>CATALOG NOTES</b>	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

### 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

### MULTIMEDIA

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

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - PSG60E](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



### Eaton Corporation plc

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30 Pembroke Road  
Dublin 4, Ireland  
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