

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

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.

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
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