

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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POWER CONSUMPTION

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PHASE

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VOLTAGE RATING

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FREQUENCY RATING

47-63 Hz

ENCLOSURE MATERIAL

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OUTPUT VOLTAGE

24 V

TERMINALS

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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

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