

Eaton PSG120E

Catalog Number: PSG120E

Power Supply, 120W, Single-phase, 100-240V input voltage, 24 Vdc \pm 2% output voltage, 1.4A input current, 5A output current, less than 80A inrush current, 47-63 Hz, 85-264V, 120-375 Vdc, Aluminum enclosure, Heavy-duty screw terminals

General specifications



Photo is representative

Product Name

Eaton PSG general purpose power supply

Catalog Number

PSG120E

UPC

786685215440

Product Length/Depth

4.76 in

Product Height

4.53 in

Product Width

1.97 in

Product Weight

0.81 lb

Warranty

Eaton Selling Policy 25-000, one (1) year German Safety 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

Certifications

UL 508

cULus/UL 60950-1

CSA Certified

IEC Rated

cUL Certified

EN Listed

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

120 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

7.5 A surge

Less than 80 A inrush

5 A output

1.4 A input

Resources

Multimedia

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

Specifications and datasheets

[Eaton Specification Sheet - PSG120E](#)

Warranty guides

[Selling Policy 25-000 - Distribution and Control Products and Services](#)



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30 Pembroke Road
Dublin 4, Ireland
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