

# Specifications

Photo is representative



## Eaton PSG240E

Power Supply, 240W, Single-phase, 100-240V input voltage, 24 Vdc  $\pm$  2% output voltage, 2.9A input current, 10A output current, 47-63 Hz, 85-264V, 120-375 Vdc, Aluminum enclosure, Heavy-duty screw terminals

### General specifications

<b>PRODUCT NAME</b>	Eaton PSL low-profile power supply
<b>CATALOG NUMBER</b>	PSG240E
<b>UPC</b>	786685215464
<b>PRODUCT LENGTH/DEPTH</b>	4.76 in
<b>PRODUCT HEIGHT</b>	4.67 in
<b>PRODUCT WIDTH</b>	3.35 in
<b>PRODUCT WEIGHT</b>	2.63 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>	RoHS Compliant German Safety CE Marked
<b>CERTIFICATIONS</b>	CSA Certified cULus/UL 60950-1 UL 508 EN Listed IEC Rated cUL Certified
<b>CATALOG NOTES</b>	Ratings for single-phase are at 115V, 0 Hz at DC input.

### Product specifications

<b>SPECIAL FEATURES</b>	Varistor transient surge voltage, surge voltage protection against internal surge, safety class 1 with ground connection, finger-safe cover
<b>OPERATING TEMPERATURE - MAX</b>	75 °C
<b>OPERATING TEMPERATURE - MIN</b>	-20 °C
<b>POWER CONSUMPTION</b>	240 W
<b>PHASE</b>	Single-phase

### Resources

<b>MULTIMEDIA</b>	<a href="#">How to size and select a Power Supply</a>
<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Eaton Specification Sheet - PSG240E</a>

<b>VOLTAGE RATING</b>	85-264 Vac, 100-375 Vdc
<b>FREQUENCY RATING</b>	47-63 Hz
<b>ENCLOSURE MATERIAL</b>	Aluminum
<b>OUTPUT VOLTAGE</b>	24 V
<b>TERMINALS</b>	Heavy-duty screw
<b>INPUT VOLTAGE</b>	100-240 Vac
<b>SERIES</b>	PSG
<b>RATED OPERATIONAL CURRENT</b>	2.9 A input 15 A surge 10 A output

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**PROJECT NAME:**

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**PROJECT NUMBER:**

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**PREPARED BY:**

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**DATE:**

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**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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