

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

PRODUCT NAME	Eaton PSL low-profile power supply
CATALOG NUMBER	PSG240E
UPC	786685215464
PRODUCT LENGTH/DEPTH	4.76 in
PRODUCT HEIGHT	4.67 in
PRODUCT WIDTH	3.35 in
PRODUCT WEIGHT	2.63 lb
COMPLIANCES	RoHS Compliant German Safety CE Marked
CERTIFICATIONS	CSA Certified cULus/UL 60950-1 UL 508 EN Listed IEC Rated cUL Certified
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	240 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	2.9 A input 15 A surge 10 A output

Resources

MULTIMEDIA

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

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - PSG240E](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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