Specifications



Photo is representative





Eaton PSG240E

Power Supply, 240W, Single-phase, 100-240V input voltage, 24 Vdc ± 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
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	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.

Powering Business Worldwide

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:	

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

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.