Specifications



Photo is representative





Eaton PSG120E

Power Supply, 120W, Single-phase, 100-240V input voltage, 24 Vdc ± 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, Heavyduty screw terminals

General specifications		
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 from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.	
COMPLIANCES	German Safety CE Marked RoHS Compliant	
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

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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