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. |
| | · |

| 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 |

| Resources | |
|-------------------------------|--|
| MULTIMEDIA | How to size and select a Power Supply |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - PSG240E |

| 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 |

| PROJECT NAME: | |
|-----------------|--|
| PROJECT NUMBER: | |
| PREPARED BY: | |
| DATE: | |



Eaton Corporation plc

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