



Powering Business Worldwide

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Power Supply

PSG480E

UPC:786685215488

Dimensions:

- **Height:** 4.53 IN
- **Length:** 4.76 IN
- **Width:** 6.3 IN

Weight:4.8 LB

Notes:Ratings for single-phase are at 115V. 0 Hz at DC input.

Warranties:

- 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.

Specifications:

- **Special Features:** Varistor transient surge voltage, surge voltage protection against internal surge, safety class 1 with ground connection, finger-safe cover
- **Operating Temperature:** -20° to 75°C
- **Wattage:** 480W
- **Enclosure Material:** Aluminum
- **Frequency Rating:** 47-63 Hz
- **Input Voltage:** 100-240V
- **Output Voltage:** 24 Vdc
- **Rated Operational Current:** 5.7A input, 20A output, 30A surge
- **Series:** PSG
- **Terminals:** Heavy-duty screw
- **Phase:** Single-phase
- **Voltage Rating:** 85-264V, 120-375 Vdc

Supporting documents:

- [Eaton's PSG Series Power Supplies](#)



- [Eatons Volume 7-Logic Control, Operator Interface and Connectivity Solutions](#)
- [Installation Instructions for PSG480E Power Supply](#)
- [PSG480E 2D Drawing Xchange](#)
- [Eaton Specification Sheet - PSG480E](#)
- [PSG480E AutoCAD 2D Footprint \(mm\)](#)
- [PSG480E 3D Inventor](#)
- [PSG480E 2D PDF](#)
- [PSG480E AutoCAD 2D Footprint](#)

Certifications:

- cUL Certified
- EN Listed
- IEC Rated
- CSA Certified
- UL 508
- cULus/UL 60950-1

Product compliance:

- RoHS Compliant
- CE Marked
- German Safety