

# Eaton PSG120F24RM

Catalog number: PSG120F24RM

Eaton PSG Power Supply, Aluminum, 100-240 Vac, 47-63 Hz, Finger-safe terminals, 24 Vdc output, Three-phase, 960W output power, -25°C-75°C operating temp



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton PSG general purpose power supply	PSG120F24RM
	UPC
	786685683584
<b>Product Length/Depth</b>	<b>Product Height</b>
6 in	2.5 in
<b>Product Width</b>	<b>Product Weight</b>
6.5 in	1.2 lb
<b>Warranty</b>	<b>Compliances</b>
3 year	RoHS Compliant CE Marked
<b>Certifications</b>	
UL 508 EN Listed IEC Rated CSA Std. C22.2	

## defaultTaxonomyAttributeLabel

### Enclosure color

Aluminum

### Phase

Three-phase

### Operating temperature - min

-25 °C

### Input voltage

400-500Vac

### Operating temperature - max

75 °C

### Frequency rating

47-63 Hz

### Output

120 W

### Terminals

Finger-safe

### Output voltage

24 V

## Resources

### Brochures

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

### Catalogs

[Eaton's Volume 7—Logic Control, Operator Interface and Connectivity Solutions](#)

### Drawings

[PSG120F24RM 2D PDF](#)

[PSG120F24RM 3D Model Xchange](#)

[PSG120F24RM AutoCAD 2D Footprint](#)

[PSG120F24RM 3D Inventor](#)

[PSG120F24RM AutoCAD 2D Footprint \(mm\)](#)

[PSG120F24RM 2D Drawing Xchange](#)

### Installation instructions

[Installation Instructions for PSG120F Power Supply](#)

### Multimedia

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

### Specifications and datasheets

[Eaton Specification Sheet - PSG120F24RM](#)



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