

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



Photo is representative

General specifications

Product Name	Catalog Number
Eaton PSG general purpose power supply	PSG120F24RM
	UPC
	786685683584
Product Length/Depth	Product Height
6 in	2.5 in
Product Width	Product Weight
6.5 in	1.2 lb
Warranty	Compliances
3 year	RoHS Compliant
	CE Marked

Certifications

UL 508
EN Listed
IEC Rated
CSA Std. C22.2

defaultTaxonomyAttributeLabel

Operating temperature - max

75 °C

Operating temperature - min

-25 °C

Phase

Three-phase

Frequency rating

47-63 Hz

Enclosure color

Aluminum

Output voltage

24 V

Terminals

Finger-safe

Input voltage

400-500Vac

Output

120 W

Resources

Brochures

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

Catalogs

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

Drawings

[PSG120F24RM 3D Inventor](#)

[PSG120F24RM 2D Drawing Xchange](#)

[PSG120F24RM 2D PDF](#)

[PSG120F24RM AutoCAD 2D Footprint](#)

[PSG120F24RM 3D Model Xchange](#)

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

Installation instructions

[Installation Instructions for PSG120F Power Supply](#)

Multimedia

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

Specifications and datasheets

[Eaton Specification Sheet - PSG120F24RM](#)



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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)

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



Photo is representative

General specifications

Product Name	Catalog Number
Eaton PSG general purpose power supply	PSG120F24RM
	UPC
	786685683584

Product Length/Depth	Product Height
6 in	2.5 in

Product Width	Product Weight
6.5 in	1.2 lb

Warranty	Compliances
3 year	RoHS Compliant
	CE Marked

Certifications

- UL 508
- EN Listed
- IEC Rated
- CSA Std. C22.2

defaultTaxonomyAttributeLabel

Operating temperature - max

75 °C

Operating temperature - min

-25 °C

Phase

Three-phase

Frequency rating

47-63 Hz

Enclosure color

Aluminum

Output voltage

24 V

Terminals

Finger-safe

Input voltage

400-500Vac

Output

120 W

Resources

Brochures

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

Catalogs

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

Drawings

[PSG120F24RM 3D Inventor](#)

[PSG120F24RM 2D Drawing Xchange](#)

[PSG120F24RM 2D PDF](#)

[PSG120F24RM AutoCAD 2D Footprint](#)

[PSG120F24RM 3D Model Xchange](#)

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

Installation instructions

[Installation Instructions for PSG120F Power Supply](#)

Multimedia

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

Specifications and datasheets

[Eaton Specification Sheet - PSG120F24RM](#)



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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)