

Eaton PSG240E24RM

Catalog Number: PSG240E24RM

Eaton General-purpose relay, 100-240 Vac, 47-63 Hz (0 Hz at DC input), Single-Phase, DIN rail mount, -20C-75C operating temp, Aluminum, 240W, 24 Vdc (± 4.8 Vdc), 24 VDC/2.5A, IP20



General specifications

Product Name

Eaton General-purpose relay

Catalog Number

PSG240E24RM

UPC

786685683553

Product Length/Depth

6 in

Product Height

5.3 in

Product Width

5.9 in

Product Weight

2.45 lb

Compliances

German Safety
DIN 57100-410
CE Marked
RoHS Compliant

Certifications

cULus/UL 60950-1
SELV (EN 60950)
EN 61000-4-11
EN 60204
EN 50178
EN 61000-4-2
IEC Rated
UL 508
PELV (EN 60204)
EN 61000-406
CSA Certified
EN 61000-6-3
EN 61000-6-2
EN 610003-2
UL 62368-1
cUL 62368-1

Product specifications

Operating temperature - max

75 °C

Operating temperature - min

-20 °C

Power consumption

240 W

Phase

Single-phase

Frequency rating

47-63 Hz

Mounting Method

DIN rail

Enclosure material

Aluminum

Nominal voltage

24 Vdc ($\pm 2\%$ Vdc)

Output voltage

24 V

Degree of Protection

IP20

Terminals

IP20 finger safe

Input voltage

100-240 Vac

Series

PSG

Output

24 Vdc, 2.5 A

Resources

Brochures

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

Installation instructions

[Installation Instructions for PSG240E Power Supply](#)

Specifications and datasheets

[Eaton Specification Sheet - PSG240E24RM](#)



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)