Specifications



Photo is representative





Eaton 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/10A, 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 TYPE	General-purpose relay

Powering Business Worldwide

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 (± 2% Vdc)
OUTPUT VOLTAGE	24 V
DEGREE OF PROTECTION	IP20
TERMINALS	IP20 finger safe
INPUT VOLTAGE	100-240 Vac
SERIES	PSG
OUTPUT	24 Vdc, 10 A

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - PSG240E24RM

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.