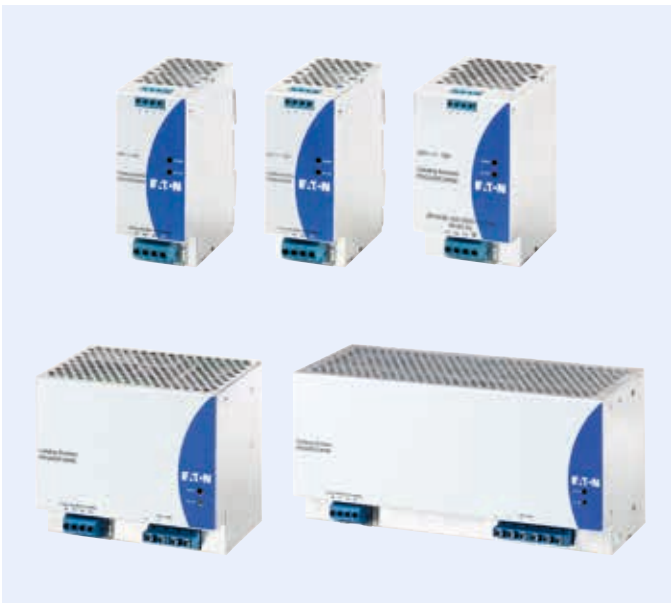




PSG Power Supplies – Flexible. Reliable. Cost-Effective

Eaton's PSG power supply units are the perfect solution for 24 VDC applications. New, finger-proof IP20 connection terminals, combined with short-circuit capacity and overload capability, ensure reliable power while underscoring a clear focus on safety. In addition, the new, more compact enclosures save valuable space and money.



Further features:

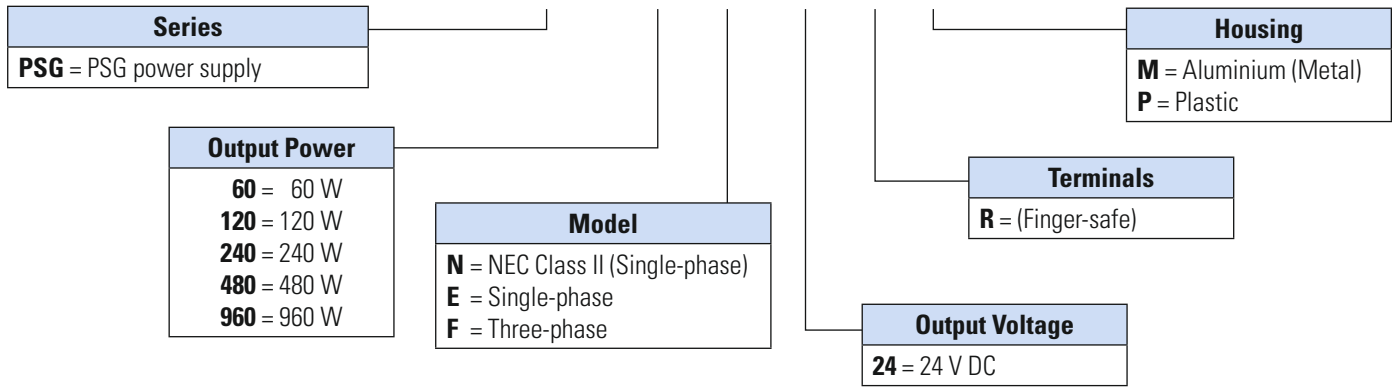
- Adjustable output voltage range lets you configure the ideal settings for your application
- 150 % Power Boost for up to 5 s
- Wide operating temperature range: -25 °C up to +80 °C
- Protection from overvoltage and overcurrent conditions
- Rugged aluminum and plastic housings
- NEC® Class II rating
- New finger-proof IP20 terminals with plug-in technology for single-phase devices
- DC OK LED indication

EATON

Powering Business Worldwide

Catalog number selection

PSG 240 F 24 R M



	Input voltage range	Rated output voltage	Rated output power W	Rated output current A	Part no.	Article no.
Single-phase power supplies						
Nominal input voltage: 100–240 V AC						
Setting range for the output voltage: 22–28 V DC						
	85–264 V AC (120–375 V DC)	24 V DC (± 2%)	60	2.5	PSG60N24RP	172890
			60	2.5	PSG60E24RM	172891
			120	5	PSG120E24RM	172892
			240	10	PSG240E24RM	172893
			480	20	PSG480E24RM	172894

3-phase power supplies

Nominal input voltage: 3 x 400–500 V AC

Setting range for the output voltage: 24–28 V DC

	320–600 V AC (450–800 V DC)	24 V DC (± 2%)	60	2.5	PSG60F24RM	172882
			120	5	PSG120F24RM	172883
			240	10	PSG240F24RM	172884
			480	20	PSG480F24RM	172885
			960	40	PSG960F24RM	172886



Comprehensive up-to-date information about Eaton's power supplies are available in the Eaton online catalog:

<https://ecat.eaton.com>

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Publication No.: PA00912001EN
August 2020

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