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Same Sky® Expands Thermoelectric Generators Product Line

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Content

LAKE OSWEGO, Ore. — September 9, 2026 — [Same Sky®](#) and its Thermal Management Group today announced the expansion of its thermoelectric generator (TEG) modules product line. Utilizing the temperature difference between the hot and cold side of the module to generate usable power, the SPG family of thermoelectric generators now offers output power up to 27.3 W in expanded package sizes from 30 x 30 mm to 80 x 80 mm with profiles as low as 3.5 mm. They are ideally used in applications where waste heat is present, like industrial processes, to recover energy that would otherwise be lost.

These TEG modules feature silicone sealing, continuous maximum hot side temperatures up to 300°C, and graphite pad options for a simplified thermal interface. Additional specifications measured under conditions ($T_h = 300^{\circ}\text{C}$ / $T_c = 30^{\circ}\text{C}$) include:

- **Open circuit voltage:** 8 to 17.7 Vdc
- **Matched load resistance:** 0.83 to 5.7 Ohms
- **Matched load output voltage:** 4 to 8.8 V
- **Matched load output current:** 1 to 5.7 A
- **Heat flow across module:** 90 to 525 W
- **Heat flow density:** 6.2 to 13.2 W/cm²

The SPG models are available immediately with prices starting at \$49.55 per unit at 25 pieces through distribution. Please contact Same Sky for OEM pricing.

[View details for Same Sky's thermoelectric generators](#)

Tags:

Energy Harvesting, Power Electronics, Thermal Management

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About Us:

Heading : About Same Sky

Same Sky (formerly CUI Devices) is an electronic components manufacturer dedicated to nurturing the spirit of innovation by being more human—caring more than is expected, embracing evolution, taking a holistic approach, and having fun along away. The company specializes in an ever-expanding range of product technologies, including audio, interconnect, motion & control, relays, sensors, switches, and thermal management solutions. Learn more at www.sameskydevices.com.