

# 06023GS-12L-AL-C1 NMB 12V 0.14A Blower Centrifugal

**SKU:** 06023GS-12L-AL-C1

**Price:** \$9.99

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/06023gs-12l-al-c1-nmb-12v-0-14a-blower-centrifugal/>

---

## Product Description

---

The NMB 06023GS-12L-AL-C1, now specified with a 0.14A current and three-wire leads, is an enhanced 12V DC blower fan from NMB Technologies. Measuring 60x60x23mm, this variant offers improved performance compared to its lower-current counterpart, making it suitable for applications requiring more focused airflow and static pressure. It consumes 1.68W to operate at 4700 RPM, delivering 8.80 CFM of airflow and a static pressure of 0.53 inch-H<sub>2</sub>O. Featuring durable ball bearings, it boasts a longer life expectancy of 50,000 hours at 60°C. Its 3-wire configuration includes a tachometer output, enabling real-time monitoring of fan speed, which is crucial for systems requiring precise thermal control. Operating at 36.0 dBA, it provides a balanced solution for efficient and monitored cooling.

Model Number: 06023GS-12L-AL-C1

Manufacturer: NMB Technologies Corporation

Type: DC Blower Fan (Centrifugal Fan)

Rated Voltage: 12V DC

Operating Voltage Range: 6.0V to 13.8V DC

Rated Current: 0.14A

Rated Power: 1.68W

Speed: 4700 RPM

Airflow: 8.80 CFM / 0.25 m<sup>3</sup>/min

Static Pressure: 0.53 inch-H<sub>2</sub>O / 132 Pa

Noise Level: 36.0 dBA

Dimensions: 60mm x 60mm x 23mm

Connector: 3-Wire Leads (Typically Red: +, Black: -, Yellow/White: Tachometer Output)

Bearing Type: Ball Bearing

Life Expectancy: 50,000 hours at 60°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

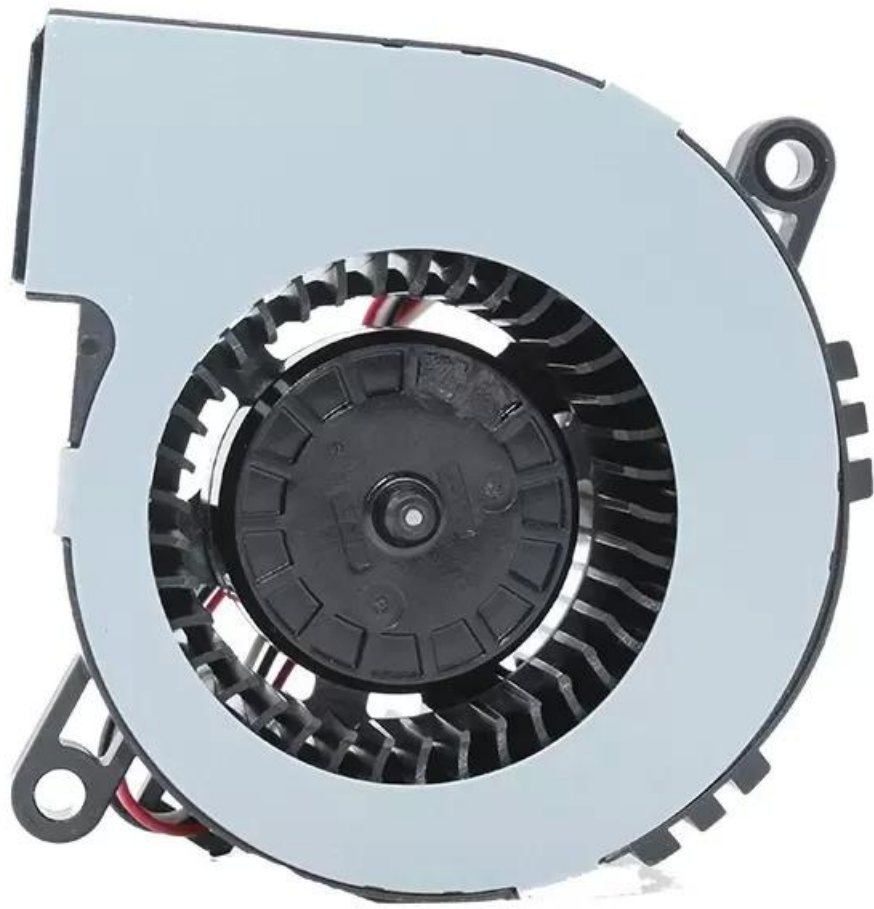
Impeller Material: Plastic

Features: Auto Restart, Speed Sensor (Tachometer Output), Polarity Protection

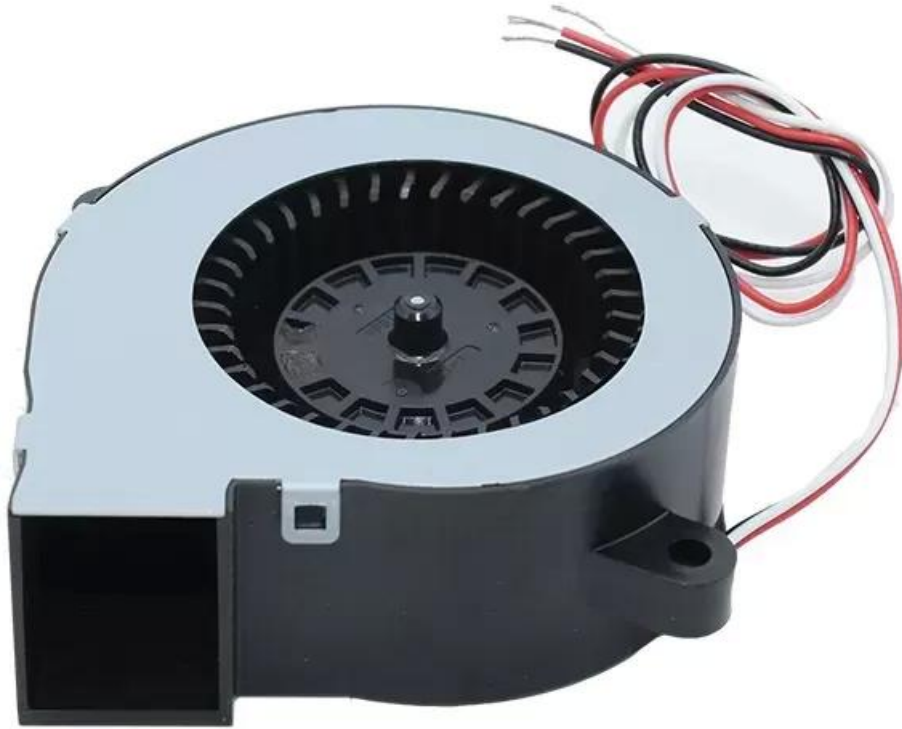
## Product Images

---









---

Scan for product details:

