

# 9GV0624P1G03 Sanyo Denki 24VDC 1.4A 60x60x38mm Axial Fan Datasheet



**Brand:** Sanyo Denki

**SKU:** [989023430856](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$25.99**

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Product Page:

<https://www.equipspares.com/product/9gv0624p1g03-sanyo-denki-24vdc-1-4a-60x60x38mm-axial-fan>

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## Product Description

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Sanyo Denki 9GV0624P1G03 is a 60 x 60 x 38 mm high-performance axial fan operating at 24 VDC with a 1.4 A rated current and 33.6 W power consumption. The unit features a plastic frame and impeller rated UL 94V-0, utilizing a dual ball bearing system for extended operational life. It delivers a maximum airflow of 2.37 m<sup>3</sup>/min (84 CFM) and a peak static pressure of 751 Pa. The electrical interface consists of a 4-wire lead wire system supporting PWM speed control and a pulse sensor for precise rotational monitoring.

### 9GV0624P1G03 Specifications

Model Number: 9GV0624P1G03

Brand: Sanyo Denki

Series: San Ace 60 9GV type

Dimensions: 60 x 60 x 38 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 20.4 to 27.6 VDC

Rated Current: 1.4 A

Rated Input: 33.6 W

Rated Speed: 16000 RPM

Max Airflow: 2.37 m<sup>3</sup>/min (84 CFM)

Max Static Pressure: 751 Pa (3.02 inchH<sub>2</sub>O)

Noise Level: 66 dB(A)

Operating Temperature: -20 to +70 °C

Storage Temperature: -30 to +70 °C

Life Expectancy: 40000 hours at 60 °C

Bearing Type: Dual Ball Bearing

Frame Material: Plastic (UL 94V-0)

Impeller Material: Plastic (UL 94V-0)

Interface: 4-wire

Control Type: PWM Control

Sensor Type: Pulse Sensor

Mass: 170 g

Approvals: UL, CSA, EN, RoHS

#### 9GV0624P1G03 Applications

Primary applications include integration into high-density frequency inverters, server rack cooling systems, and telecommunications power supplies. Deployed within industrial motor drives and automated control cabinets requiring high static pressure for heat dissipation in restricted airflow environments.

## Supplemental Images

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