

109P0424G3023 Sanyo Denki 24V DC Axial Fan

SKU: 109P0424G3023

Price: \$16.33

Categories: Fans

Tags: Sanyo Denki

Product Link:

<https://www.electspares.com/product/109p0424g3023-sanyo-denki-24v-dc-axial-fan/>

Product Description

The Sanyo Denki 109P0424G3023 is a high-performance DC Axial Fan with dimensions of 40×40×28 mm. As part of the San Ace 40 series, this compact fan operates on 24 VDC with a rated current of 0.19 A and a power consumption of 4.56 W. It delivers an impressive maximum airflow of 25.2 m³/h (~14.8 CFM), a high static pressure of 179 Pa, and achieves a high rotational speed of 11500 RPM with a noise level of 42 dBA. It utilizes a reliable Ball Bearing system. The fan is designed for cooling high-density networking equipment, compact servers, and industrial electronics that require maximum airflow in confined spaces.

109P0424G3023 Fan Parameters

Model: 109P0424G3023

Manufacturer: Sanyo Denki

Fan Type: DC Axial Fan

Dimensions: 40×40×28 mm

Nominal Voltage: 24 VDC

Operating Voltage Range: 12 VDC to 26.4 VDC

Rated Current: 0.19 A

Power Consumption: 4.56 W

Rated Speed: 11500 RPM

Airflow (Maximum): 25.2 m³/h

Static Pressure (Maximum): 179 Pa

Noise Rating: 42 dBA

Bearing System: Ball Bearing

Termination: 2 Wire Leads

Frame Material: Plastic

Blade Material: Plastic

Expected Life (L10): 40000 h at 60 °C

Operating Temperature: -20 °C to +60 °C

Mass: 52.16 g

Application

The 109P0424G3023 is a high-speed, high-static-pressure cooling solution for 24 VDC systems. It is ideally suited for applications that face high airflow resistance, such as tightly packed 1U rack-mount equipment, high-performance computing (HPC) systems, network infrastructure, and other devices where a compact form factor and superior cooling performance are essential.

Product Images









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