

109P0424H6D01 Sanyo Denki 24V DC Axial Fan

SKU: 109P0424H6D01

Price: \$19.99

Categories: Fans

Tags: Sanyo Denki

Product Link:

<https://www.electspares.com/product/109p0424h6d01-sanyo-denki-24v-dc-axial-fan/>

Product Description

The Sanyo Denki 109P0424H6D01 is a 24V DC Axial Fan with dimensions of 40x40x20mm, belonging to the San Ace 40 series. It draws 0.07A (1.68W), spins at 8300RPM, and delivers an airflow of 14.0m³/h (8.23CFM) with a static pressure of 69.64Pa (0.280IN H₂O), while producing a noise level of 35dB(A). This fan features durable ball bearings, and its frame and impeller are constructed from plastic. It includes motor protection against locked rotor and reverse polarity, and comes with a 3-wire termination that provides a pulse sensor output for speed monitoring. It is widely used in compact electronic devices, small servers, networking equipment, and various industrial cooling applications where space is limited.

109P0424H6D01 Fan Parameters

Model: 109P0424H6D01

Manufacturer: Sanyo Denki

Type: DC Axial Fan

Dimensions: 40 x 40 x 20 mm

Nominal Voltage: 24 V DC

Operating Voltage Range: 13.2 .. 27.6 V DC

Rated Current: 0.07 A

Power Consumption: 1.68 W

Speed: 8300 RPM

Airflow: 14.0 m³/h (8.23 CFM)

Static Pressure: 69.64 Pa (0.280 IN H₂O)

Noise Level: 35 dB(A)

Bearing Type: Ball Bearing

Frame Material: Plastic (UL94V-0 PBT)

Impeller Material: Plastic (UL94V-0 PBT)

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 70 °C

Life Expectancy: 40000 h at 60°C

Series: San Ace 40

Termination: 3-wire leads

Motor Protection: Locked Rotor Burnout Protection, Reverse Polarity Protection

Features: Pulse Sensor

Approval: UL, CSA, TUV, CE

Application: Compact electronic devices, small servers, networking equipment, industrial control panels, and other space-constrained cooling solutions.

Product Images









Scan for product details:

