

9A0624F4D01 Sanyo Denki 24VDC 1.2W 60x60x25mm Axial Fan Datasheet



Brand: Sanyo Denki

SKU: [1031347983181](#)

Category: Axial & Centrifugal Fans

Price: **\$14.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/9a0624f4d01-sanyo-denki-24vdc-1-2w-60x60x25mm-axial-fan>

Product Description

The Sanyo Denki 9A0624F4D01 is a high-reliability San Ace 60 series DC axial fan engineered for precision thermal management in space-constrained industrial environments. Operating at a nominal 24VDC with a low current draw of 0.05A, this 60x60x25mm unit delivers a consistent airflow of 15.5 CFM (0.44 m³/min) while maintaining a low acoustic profile of 24 dBA. It features a dual ball bearing system for extended service life and integrated locked rotor burnout protection to ensure operational safety under mechanical stall conditions.

9A0624F4D01 Specifications

Model Number: 9A0624F4D01

Brand: Sanyo Denki

Series: San Ace 60 (San Cooler)

Product Type: DC Axial Fan

Frame Size: 60 x 60 mm

Thickness: 25 mm

Rated Voltage: 24VDC

Operating Voltage Range: 12 to 27.6VDC

Rated Current: 0.05A

Rated Input: 1.2W

Rated Speed: 3200 RPM

Max Airflow: 15.5 CFM (0.44 m³/min)

Max Static Pressure: 32.4 Pa (0.13 inchH₂O)

Noise Level: 24 dBA

Bearing Type: Dual Ball Bearing

Termination: 3-Wire Leads (Red/Black/Yellow)

Sensor Type: Locked Rotor Sensor (RD)

Frame Material: Plastic (UL 94V-0)

Impeller Material: Plastic (UL 94V-0)

Operating Temperature: -20 to +70°C

Expected Life: 60,000 Hours @ 60°C

Mass: 80g

Protection: Locked Rotor Burnout Protection, Reverse Polarity Protection

Approvals: UL, CSA, TÜV, RoHS

9A0624F4D01 Applications

Active thermal regulation for industrial control cabinets, medical diagnostic equipment, and telecommunications networking hardware. Mandatory cooling for switch-mode power supplies (SMPS), laboratory instrumentation, and high-density 2U rack-mount server enclosures requiring low-noise operation.

Supplemental Images

