

9G1224G101 Sanyo 24V 0.50A DC axial fan

SKU: 9G1224G101

Price: \$13.93

Categories: Fans

Tags: Sanyo Denki

Product Link:

<https://www.electspares.com/product/9g1224g101-sanyo-24v-0-50a-dc-axial-fan/>

Product Description

The Sanyo Denki 9G1224G101 is a powerful 120x120x38mm DC axial fan engineered for robust cooling performance in various electronic and industrial equipment. Operating on 24V DC within a voltage range of 20.4–27.6V DC, this fan draws 0.50A of current, consuming 12.0W of power. It achieves a high rotational speed of 3600min⁻¹, delivering a substantial airflow of 137 CFM (equivalent to approximately 3.88 m³/min or 232.8 m³/h). With a noise level of 49 dB[A] and a weight of 370g, this model is designed for reliable and efficient operation in demanding environments.

9G1224G101 Fan Parameters

Model Number: 9G1224G101

Manufacturer: Sanyo Denki

Series: San Ace 120G

Type: DC Axial Fan

Dimensions: 120mm x 120mm x 38mm

Rated Voltage: 24 VDC

Operating Voltage Range: 20.4–27.6 VDC

Rated Current: 0.50A

Power Consumption: 12.0 W

Speed: 3600 min⁻¹

Airflow: 137 CFM (3.88 m³/min or 232.8 m³/h)

Static Pressure: 135 Pa (0.542 in H₂O)

Noise Level: 49 dB[A]

Weight: 370 g

Bearing Type: Ball Bearing

Housing Material: Plastic

Blade Material: Plastic

Termination: 3-Wire Leads (with Speed Sensor/Tachometer)

Expected Life: 40,000 hours @ 60°C (70,000 hours @ 40°C)

Operating Temperature: -20°C to +70°C

Certifications: UL, CSA, TUV

Application: Servers, ICT equipment, power supplies, industrial control systems, general electronics cooling.

Product Images







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