

9HV0812P1H6031 Sanyo DC12V 3.0A axial fan

SKU: 9HV0812P1H6031

Price: \$10.09

Categories: Fans

Tags: Sanyo Denki

Product Link:

<https://www.elecspares.com/product/9hv0812p1h6031-sanyo-dc12v-3-0a-axial-fan/>

Product Description

The Sanyo 9HV0812P1H6031 is a high-performance DC axial fan measuring 80x80x38mm. It operates on 12 VDC, drawing 3.0 A of current, with a power consumption of 36 W. This fan achieves a very high speed of 13500 RPM, providing a substantial airflow of 118.2 CFM (3.35 m³/min). It generates a static pressure of approximately 3.49 inch H₂O (870 Pa). The noise level is 67 dB(A). It features ball bearings for exceptional durability and often includes features like PWM control and a speed sensor (tachometer). The frame material is plastic. This fan is specifically designed for demanding applications requiring high static pressure, such as cooling densely packed server equipment, storage devices, and telecommunications equipment. It typically connects via 4-wire Leads.

9HV0812P1H6031 Fan Parameters

Model: 9HV0812P1H6031

Manufacturer: Sanyo Denki

Type: DC Axial Fan

Dimensions: 80x80x38 mm

Rated Voltage: 12 VDC

Operating Voltage Range: 10.8-13.2 VDC

Rated Current: 3.0 A

Power Consumption: 36 W

Speed: 13500 RPM

Airflow: 118.2 CFM (3.35 m³/min)

Static Pressure: 3.49 inch H₂O (870 Pa)

Noise Level: 67 dB(A)

Bearing Type: Ball Bearing

Termination: 4-wire Leads

Weight: 230 g

Material Frame: Plastic

Material Blade: Plastic

Operating Temperature: -20 to 70°C

Expected Life: 40000 Hrs at 60°C (70000 Hrs at 40°C)

Features: PWM Control, Speed Sensor (Tachometer), Locked Rotor Protection

Application: Servers, storage devices, telecommunications equipment, high-density equipment requiring high static pressure.

Product Images









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