

SJ1225HD1 SANJUN 12V DC Axial Fan

SKU: SJ1225HD1

Price: \$9.99

Categories: Fans

Tags: Sanju

Product Link:

<https://www.electspares.com/product/sj1225hd1-sanjun-12v-dc-axial-fan/>

Product Description

The SANJUN SJ1225HD1 is a compact and high-performance 12V DC Axial Fan with dimensions of 120x120x25mm, designed for robust cooling in various electronic systems. The SJ1225HD1 operates with a rated current of 0.19A and a power consumption of 2.28W. It achieves a high speed of 4200RPM, delivering a substantial airflow of 271.84m³/h (160CFM) with a high static pressure of 4509.69Pa (18.1INH₂O). The fan produces a noise level of 56dB(A). Built with durable 2 ball bearings, the SJ1225HD1 ensures reliable long-term performance with a life expectancy of 50000 hours at 40°C. It features a plastic frame and impeller, comes with 2-wire termination, and includes auto-restart protection, making it suitable for applications such as computer cases, small appliances, industrial control panels, and other general electronic cooling needs requiring significant air movement.

SJ1225HD1 Fan Parameters

Model: SJ1225HD1

Manufacturer: SANJUN

Type: DC Axial Fan

Dimensions: 120 x 120 x 25 mm

Nominal Voltage: 12 V DC

Rated Current: 0.19 A

Power Consumption: 2.28 W

Speed: 4200 RPM

Airflow: 271.84 m³/h (160 CFM)

Static Pressure: 18.1 IN H₂O (4509.69 Pa / 459.74 mmH₂O)

Noise Level: 56 dB(A)

Weight: 126 g

Bearing Type: 2 Ball Bearing

Frame Material: Plastic

Impeller Material: Plastic

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 70 °C

Life Expectancy: 50000 h at 40°C

Termination: 2-wire leads

Motor Protection: Auto-restart protection

Approval: CE, RoHS

Application: Computer cases, small appliances, industrial control panels, and general electronic cooling.

Product Images









Scan for product details:

