

KD2408PTB1.13.(2).AF.GN Sunon 24V DC Axial Fan 80mm

SKU: KD2408PTB1.13.(2).AF.GN

Price: \$9.99

Categories: Fans

Tags: SUNON

Product Link:

<https://www.electspares.com/product/kd2408ptb1-13-2-af-gn-sunon-24v-dc-axial-fan-80mm/>

Product Description

The Sunon KD2408PTB1.13.(2).AF.GN is a high-performance DC Axial Fan with dimensions of 80 x 80 x 25 mm. It operates on a nominal voltage of 24 VDC. The fan achieves a speed of 3300 RPM, consuming 1.7 W of power and drawing a maximum current of 0.07 A. It delivers a maximum air flow of 77.3 m³/h (45.5 CFM) and a maximum static pressure of 33.0 Pa (0.13 inAq). This fan features Sunon's Vapo Bearing (MagLev technology) system and three-wire termination for speed monitoring, making it ideal for cooling industrial control panels and electronic enclosures.

KD2408PTB1.13.(2).AF.GN Fan Parameters

Model: KD2408PTB1.13.(2).AF.GN

Manufacturer: Sunon

Type: DC Axial Fan

Dimensions (measuring): 80 x 80 x 25 mm

Nominal Voltage: 24 VDC

Voltage Range: 18 VDC ~ 27.6 VDC

Speed: 3300 RPM

Power Consumption: 1.7 W

Current Draw: 0.07 A

Max. Airflow: 77.3 m³/h (45.5 CFM)

Max. Static Pressure: 33.0 Pa (0.13 inAq)

Noise Level: 37.5 dB(A)

Weight: 0.075 kg

Housing Material: Thermoplastic PBT (UL94V-0)

Impeller Material: Thermoplastic PBT (UL94V-0)

Number of Blades: 7

Bearing Type: Vapo Bearing (MagLev)

Motor Design: Brushless DC Motor

Motor Protection: Locked Rotor Protection, Auto-Restart

Termination: 3 Wire Leads

Monitor Output: Yes (Tachometer/FG)

Service Life L10 at 40 °C: 60000 h

Min. Ambient Temperature: -20 °C

Max. Ambient Temperature: 70 °C

Approvals: UL, TUV, CE

Application

The Sunon KD2408PTB1.13.(2).AF.GN fan is designed for reliable and balanced cooling in electronic systems that require a higher airflow than standard models and benefit from speed monitoring. Primary applications for the KD2408PTB1.13.(2).AF.GN include cooling industrial automation equipment, instrumentation panels, power supplies, and general electronic enclosures where Sunon's durable MagLev bearing technology is preferred.

Product Images



Scan for product details:

