AFB1224EHE-V5X Delta 24V DC Axial Fan

SKU: AFB1224EHE-V5X

Price: \$16.82

Categories: Fans

Tags: Delta

Product Link:

https://www.elecspares.com/product/afb1224ehe-v5x-delta-24v-dc-axial-fan/

Product Description

The Delta AFB1224EHE-V5X is a high-performance DC axial fan measuring $120 \times 120 \times 38$ mm and weighing 330 g. It operates on 24V DC, with a label current of 1.05 A and an operational current of 0.85 A, consuming 20.4 W of power. The fan delivers a robust airflow of 212 CFM ($360 \text{ m}^3\text{/h}$) and a high static pressure of 0.844 inch H_2O (210 Pa). It runs at a high speed of 4600 RPM with a noise level of 58.5 dB(A). This fan features four-wire leads for PWM speed control and a tachometer signal, and uses ball bearings for enhanced durability. This high-speed fan is ideal for demanding thermal management in servers and industrial equipment.

AFB1224EHE-V5X Fan Parameters

Manufacturer: Delta Electronics

Model: AFB1224EHE-V5X Fan Type: DC Axial Fan

Dimensions: 120 x 120 x 38 mm

Rated Voltage: 24V DC Current Rating: 0.85 A Label Current: 1.05 A

Power Consumption: 20.4 W Airflow: 212 CFM (360 m³/h)

Static Pressure: 0.844 inch H₂O (210 Pa)

Speed: 4600 RPM

Noise Level: 58.5 dB(A)
Bearing Type: Ball Bearing
Termination: Four Wire Leads

Housing Material: Thermoplastic (UL94V-0) Impeller Material: Thermoplastic (UL94V-0)

Weight: 330 g

Application: The AFB1224EHE-V5X is a high-speed fan designed for extreme cooling in high-

performance applications. Its powerful airflow and static pressure are ideal for server racks, data centers, industrial control systems, and high-density electronic enclosures where significant heat dissipation is required.

Product Images









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