

FB0924SH-AF00 Delta 24V DC Axial Fan

SKU: AFB0924SH-AF00

Price: \$10.77

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/fb0924sh-af00-delta-24v-dc-axial-fan/>

Product Description

The Delta AFB0924SH-AF00 is a high-performance 24 VDC axial fan with measuring 92x92x25mm. It is designed to provide substantial airflow, reaching 103 CFM (2.9 m³/min), and can generate up to 13 mmAq (0.526 inch H₂O) of static pressure, operating at a speed of 4800 RPM. This fan consumes 12 W of power and draws 0.50 A of current. It incorporates reliable ball bearings for extended life and features a plastic frame and impeller. For enhanced monitoring, it includes a speed sensor (tachometer) and connects via 3 wire leads. The fan operates effectively within a temperature range of -10 to 70°C and has a rated lifetime of 70,000 hours at 40°C. It is commonly used for thermal management in control panels, servers, industrial equipment, and various electronic enclosures where efficient DC cooling is critical.

AFB0924SH-AF00 Fan Parameters

Manufacturer: Delta

Model: AFB0924SH-AF00

Fan Type: DC Axial Fan (Tubeaxial)

Dimensions: 92 x 92 x 25 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 14 ~ 26.4 VDC

Current Rating: 0.50 A

Power Consumption: 12 W

Airflow: 103 CFM (2.9 m³/min)

Static Pressure: 13 mmAq (0.526 inch H₂O)

Speed: 4800 RPM

Noise Level: 53 dB(A)

Bearing Type: Ball Bearing

Termination: 3 Wire Leads

Features: Locked Rotor Protection, Speed Sensor (Tachometer)

Housing Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10 ~ 70°C

Lifetime @ Temp: 70,000 Hours @ 40°C

Weight: 0.121 kg

Approval Agency: CE, CSA, UL, VDE

Application: This Delta DC axial fan is suitable for thermal management in control panels, servers, industrial equipment, and various electronic enclosures where efficient DC cooling is critical.

Product Images







Scan for product details:

