

AFB1212HE-00 Delta 12038 12V 12CM 4-wire fan

SKU: AFB1212HE-00

Price: \$11.71

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/afb1212he-00-delta-12038-12v-12cm-4-wire-fan/>

Product Description

The Delta AFB1212EH-00 is a high-performance DC axial fan with dimensions of 120 x 120 x 25 mm. It operates on 12V DC, drawing 0.70 A of current and consuming 8.0 W of power. This fan runs at a high speed of 4000 RPM, delivering a significant airflow of 148.34 CFM with a static pressure of 15.29 mmH₂O. It produces a noise level of 51 dB(A). The fan utilizes a ball bearing for durability and is terminated with four-wire leads which provide power, ground, tachometer signal for speed measurement, and likely PWM speed control input. The fan cable length is 300 MM without terminals. It is constructed from plastic and operates within a temperature range of -10 °C to 60 °C.

AFB1212EH-00 Fan Parameters

Manufacturer: Delta Electronics

Model: AFB1212EH-00

Fan Type: DC Axial Fan

Dimensions: 120 x 120 x 25 mm

Rated Voltage: 12V DC

Current Rating: 0.70 A

Power Consumption: 8.0 W

Airflow: 148.34 CFM

Static Pressure: 15.29 mmH₂O

Speed: 4000 RPM

Noise Level: 51 dB(A)

Bearing Type: Ball Bearing

Termination: 4-Wire Leads (includes Tachometer output)

Cable Length: 300 mm (without terminals)

Housing Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10 °C to 60 °C

Application

The AFB1212EH-00 fan is designed for applications requiring high airflow and static pressure, such as in projectors, servers, high-performance computing systems, industrial cooling solutions, and ventilation systems where robust cooling is essential.

Product Images









Scan for product details:

