

# AFB0512HB-R00 Delta 12V DC Axial Fan

**SKU:** AFB0512HB-R00

**Price:** \$9.99

**Categories:** Fans

**Tags:** Delta

**Product Link:**

<https://www.electspares.com/product/afb0512hb-r00-delta-12v-dc-axial-fan/>

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## Product Description

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The Delta AFB0512HB-R00 is a DC Axial Fan with dimensions of 50x50x15mm. It operates on a rated voltage of 12VDC within a range of 7.0 to 13.8VDC. The fan has a current draw of 0.15A and consumes 1.8W of power. It achieves a speed of 5600 RPM, providing an airflow of 14.13 CFM and a static pressure of 0.240 inchH2O. With a noise level of 32.0 dBA, a durable ball bearing system, and a 3-wire lead including a lock signal, this fan offers a long life expectancy of 70,000 hours at 40°C. The fan also features locked rotor protection.

AFB0512HB-R00 Fan Parameters

Model: AFB0512HB-R00

Manufacturer: Delta Electronics

Type: DC Axial Fan

Dimensions: 50 x 50 x 15 mm

Weight: 32 g

Rated Voltage: 12 VDC

Operating Voltage Range: 7.0 - 13.8 VDC

Current Draw: 0.15 A

Power Input: 1.8 W

Fan Speed: 5600 RPM

Airflow: 14.13 CFM

Static Pressure: 0.240 inchH2O

Noise Level: 32.0 dB(A)

Bearing Type: Ball Bearing

Termination: 3-wire lead

Rotation: Clockwise, viewed from name plate side

Insulation Class: UL: CLASS A

Life Expectancy: 70,000 hours at 40 °C

Operating Temperature: -10 to +70 °C

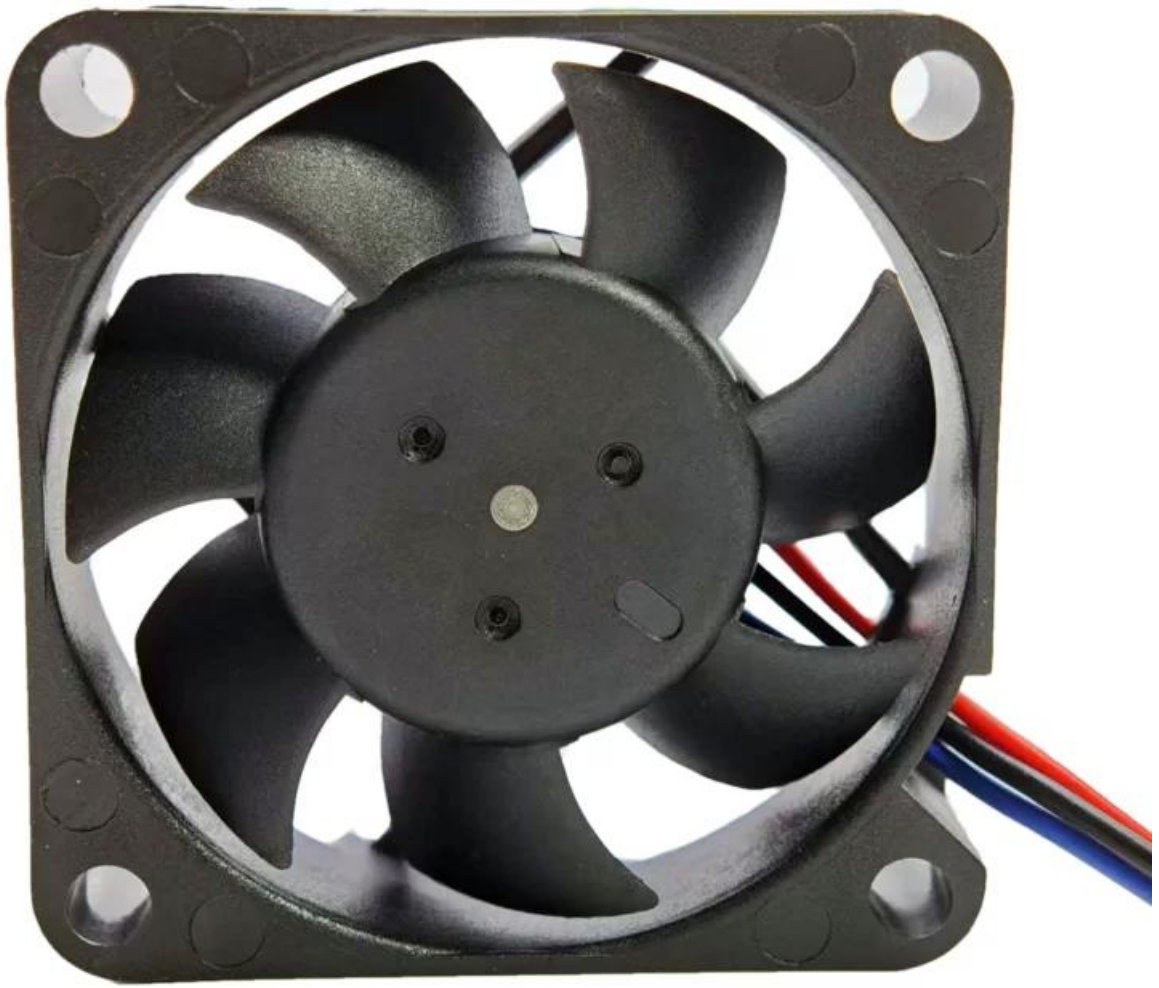
Features: Locked Rotor Sensor, Over Current Shut Down when locking rotor

Application: Computer and server cooling, Industrial electronics, Medical equipment, Appliances

## Product Images

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Scan for product details:

