

AFB0312HA-R00 Delta DC12V 0.15A axial cooling fan

SKU: AFB0312HA-R00

Price: \$9.99

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/afb0312ha-r00-delta-dc12v-0-15a-axial-cooling-fan/>

Product Description

The Delta AFB0312HA-R00 is a high-performance 12V DC axial cooling fan, specifically designed for compact electronic applications requiring efficient thermal management. Measuring 30mm x 30mm x 10mm, this fan is a powerful solution for its size. It operates at a rated current of 0.15A with a power consumption of 1.08W. This fan achieves a very high rotational speed of 9000 RPM, delivering an airflow of 3.5 CFM. Despite its high speed, it maintains a low noise level of 25 dBA. Equipped with durable ball bearings, it ensures a long operational lifespan. The "R00" suffix indicates a 3-wire connection that includes a rotation detect signal (tachometer) for speed monitoring.

Model Number: AFB0312HA-R00

Manufacturer: Delta Electronics

Type: DC Axial Cooling Fan

Dimensions: 30mm x 30mm x 10mm

Rated Voltage: 12V DC

Operating Voltage Range: 9.5V to 13.8V DC

Rated Current: 0.15A

Rated Power: 1.08W

Speed: 9000 RPM

Airflow: 3.5 CFM

Static Pressure: 0.098 inch-H₂O (2.5 mmAq)

Noise Level: 25 dBA

Connector: 3-Wire Leads (with Rotation Detect/Tachometer Output Signal)

Bearing Type: Ball Bearing

Life Expectancy: 60,000 to 70,000 hours at 40°C

Frame Material: Plastic

Impeller Material: Plastic

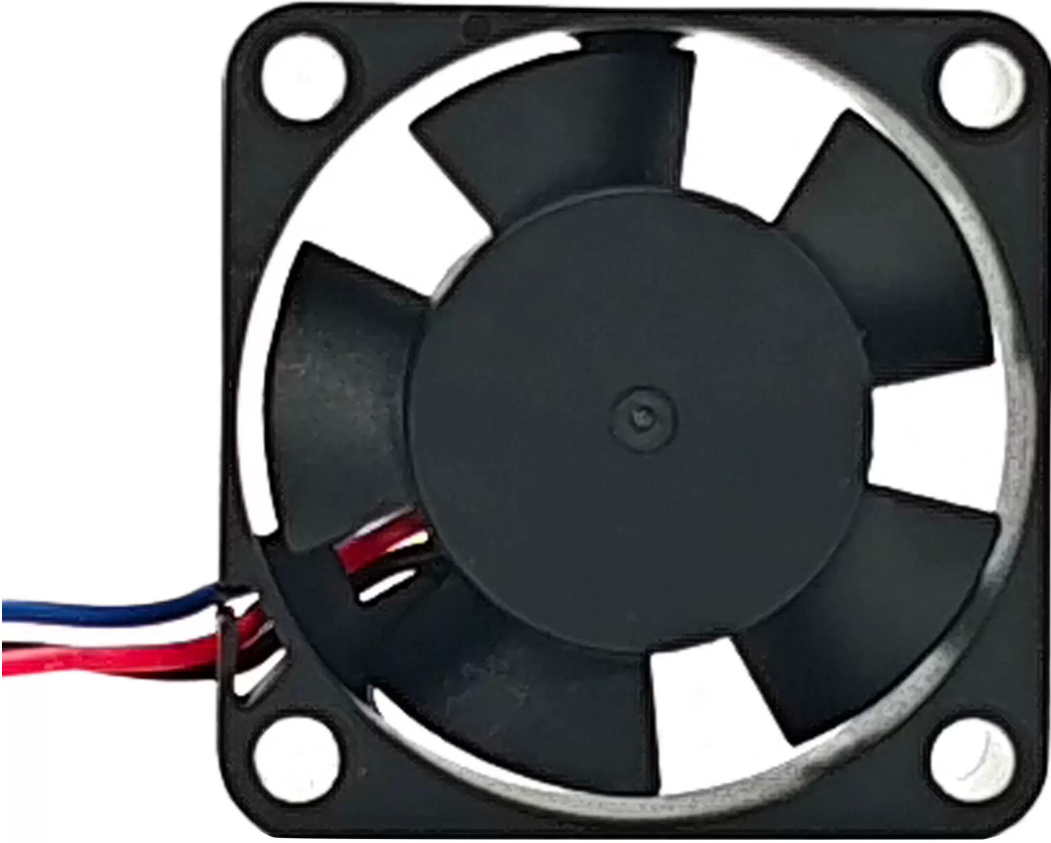
Features: Rotation Detect/Tachometer Output

Product Images









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