

AFB0524HHB-X02 Delta 24V 0.12A ball axial fan

SKU: AFB0524HHB-X02

Price: \$9.99

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/afb0524hbb-x02-delta-24v-0-12a-ball-axial-fan/>

Product Description

Delta New original AFB0524HHB-X02 24V 0.12A 5015 ball cooling fan

Model Number: AFB0524HHB-X02

Manufacturer: Delta Electronics

Series: AFB

Fan Type: DC Brushless Axial Fan

Dimensions L x H x W: 50 mm x 50 mm x 15 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 14 VDC to 27.6 VDC

Rated Current: 0.12 A

Input Power: 1.92 W

Wiring: 2 Wire Leads

Bearing Type: Ball Bearing

Rotational Speed RPM: 6400 RPM

Maximum Airflow: 16.2 CFM or 0.454 m³/min

Maximum Static Pressure: 0.315 in H₂O or 78.5 Pa

Noise Level: 36.0 dBA

Frame Material: Plastic

Impeller Blade Material: Plastic

Protection Functions: Locked Rotor Protection

Operating Temperature Range: -10°C to +70°C

Expected Life: 70,000 Hours at 40°C

Mass: 32.21 g

Safety Approvals: CE, CSA, UL, VDE

The Delta AFB0524HHB-X02 is a compact yet powerful 50x50x15mm DC axial fan from Delta's AFB series. Operating on 24VDC, it consumes 1.92W of power with a current draw of 0.12A. This fan features durable ball bearings for a long operational life of 70,000 hours at 40°C. It delivers a significant airflow of 16.2 CFM at a high speed of 6400 RPM, generating notable static pressure of 0.315 in H₂O, with a moderate noise level of 36.0 dBA. The fan includes locked rotor protection for enhanced reliability. This fan is an excellent choice for cooling smaller electronic enclosures, industrial control panels, power supplies, 1U servers, and other applications where effective and reliable cooling is needed in a tight space.

Product Images









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