

EFB0512LA-7X42 Delta 12VDC 50x50x10mm 3-Wire Axial Fan Datasheet



Brand: Delta

SKU: [1022750828323](#)

Category: Axial & Centrifugal Fans

Price: **\$16.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/efb0512la-7x42-delta-12vdc-50x50x10mm-3-wire-axial-fan>

Product Description

The Delta EFB0512LA-7X42 is a compact DC axial fan engineered to deliver reliable thermal management within space-constrained industrial environments. Utilizing advanced DC motor technology paired with a robust dual ball bearing architecture, this unit ensures exceptional structural rigidity and extended operational longevity. The aerodynamic blade design is optimized to provide substantial airflow while maintaining a low acoustic profile, effectively minimizing thermal impedance in critical electronic systems. Designed as a premium original component, it guarantees consistent performance and stability for continuous duty cycles in demanding applications.

Model Number: EFB0512LA-7X42

Brand: Delta

Product Type: DC Axial Fan

Rated Voltage: 12VDC

Rated Current: 0.08A

Power: 0.96W

Dimensions: 50x50x10mm

Bearing Type: Dual Ball Bearing

Termination: 3-Wire with Plug

Features: Quiet Design, High Airflow

The EFB0512LA-7X42 is highly suited for integration into industrial automation equipment, where

reliable heat dissipation is critical for continuous operation. Engineers frequently specify the EFB0512LA-7X42 for compact computer chassis, frequency inverters, and high-density server racks. Its efficient cooling capabilities ensure that sensitive electronic components within these systems remain within optimal temperature ranges, preventing thermal throttling and extending the overall lifespan of the hardware.

Supplemental Images

