

EFB0812EHF-J304 Delta DC12V 0.68A inverter 3-wire fan

SKU: EFB0812EHF-J304

Price: \$9.99

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/efb0812ehf-j304-delta-dc12v-0-68a-inverter-3-wire-fan/>

Product Description

Delta/Dela, new original and authentic EFB0812EHF-J304 12V inverter, 3-wire faulty cooling fan

Model Number: EFB0812EHF-J304

Manufacturer: Delta Electronics

Series: EFB

Fan Type: DC Brushless Axial Fan

Dimensions L x H x W: 80 mm x 80 mm x 32 mm

Rated Voltage: 12 VDC

Rated Current: 0.68 A

Input Power: 8.16 W

Wiring: 3 Wire Leads

Bearing Type: Dual Ball Bearing

Rotational Speed RPM: 4100 RPM to 5000 RPM (variations exist)

Maximum Airflow: 52.02 CFM to 62 CFM

Maximum Static Pressure: 0.392 in H2O

Noise Level: 42.5 dBA to 45.5 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

Safety Approvals: CE, CSA, UL, VDE

Product Summary

The Delta EFB0812EHF-J304 is a high-performance 80x80x32mm DC axial fan from Delta's EFB

series, engineered for aggressive thermal management in demanding applications. Operating on 12VDC, it consumes 8.16W of power with a current draw of 0.68A. This fan features durable dual ball bearings for extended reliability and a long operational life of 70,000 hours at 40°C. It delivers a significant airflow of 52.02 CFM to 62 CFM at speeds ranging from 4100 RPM to 5000 RPM, generating notable static pressure of 0.392 in H₂O. With a noise level of 42.5 dBA to 45.5 dBA, it provides strong cooling for its size. The fan includes locked rotor protection for enhanced system reliability. This fan is an excellent choice for cooling inverters, server power supplies, high-density computing equipment, and other systems where robust and dependable airflow through restrictive components is crucial.

Product Images









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