

PFB0848UHE-AM34 Delta 48VDC 0.65A 80x80x38mm Axial Fan Datasheet



Brand: Delta

SKU: 1046733129384

Category: Axial & Centrifugal Fans

Price: \$24.29

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Product Page:

<https://www.equipspares.com/product/pfb0848uhe-am34-delta-48vdc-0-65a-80x80x38mm-axial-fan>

Product Description

Delta PFB0848UHE-AM34 is an 80 x 80 x 38 mm high-performance axial fan operating at a nominal 48 VDC with a 0.65 A rated current. It features a dual ball bearing system and a 4-wire interface supporting PWM speed control and frequency generator output. The unit utilizes a UL 94V-0 plastic impeller and frame, delivering 132.85 CFM airflow and 394.2 Pa static pressure at a rotational speed of 9000 RPM.

PFB0848UHE-AM34 Specifications

Model: PFB0848UHE-AM34

Brand: Delta Electronics

Category: DC Axial Fan

Dimensions: 80 x 80 x 38 mm

Rated Voltage: 48 VDC

Operating Voltage Range: 28.0 to 56.0 VDC

Rated Current: 0.65 A

Input Power: 31.20 W

Rated Speed: 9000 RPM

Maximum Airflow: 132.85 CFM

Maximum Static Pressure: 394.2 Pa

Noise Level: 65.0 dB-A

Bearing Type: Dual Ball Bearing

Interface: 4-wire

Material: Plastic (UL 94V-0)

Weight: 210 g

Operating Temperature: -10 to +60 °C

Storage Temperature: -40 to +70 °C

Life Expectancy: 70,000 hours at 40 °C

PFB0848UHE-AM34 Applications

Primary applications include integration into ZTE C300 OLT chassis and 21BEN-MA telecommunications power systems. Deployed within high-density server racks, network switches, and industrial power supply cooling modules requiring high static pressure.

Supplemental Images

