

AFB1212SH-BC07 Delta 12V 0.80A 4-wire cooling fan

SKU: AFB1212SH-BC07

Price: \$9.99

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/afb1212sh-bc07-delta-12v-0-80a-4-wire-cooling-fan/>

Product Description

The Delta AFB1212SH-BC07 is a powerful 12V DC axial cooling fan primarily designed for specific OEM applications, such as server systems. Measuring 120mm x 120mm x 25.4mm, this fan from Delta Electronics is engineered for robust thermal management. It operates at a rated voltage of 12V DC (operating range 7.0V to 13.8V DC), drawing 0.80A of current for a power consumption of 9.6W. It achieves a rotational speed of 2900 RPM, delivering an airflow of 113 CFM. Its noise level is 43.5 dBA. Featuring durable double ball bearings and a lifespan of 70,000 hours at 40°C, it comes equipped with 4-wire leads for power, ground, PWM speed control, and tachometer output. It operates in temperatures from -10°C to +60°C.

Model Number: AFB1212SH-BC07

Manufacturer: Delta Electronics

Type: DC Axial Cooling Fan (High-Performance)

Dimensions: 120mm x 120mm x 25.4mm

Rated Voltage: 12V DC

Operating Voltage Range: 7.0V to 13.8V DC

Rated Current: 0.80A

Rated Power: 9.6W

Speed: 2900 RPM

Airflow: 113 CFM (3.203 m³/min)

Static Pressure: Not specified

Noise Level: 43.5 dBA

Connector: 4-Wire Leads

Bearing Type: Double Ball Bearing

Life Expectancy: 70,000 Hours @ 40°C

Frame Material: Plastic

Impeller Material: Plastic

Operating Temperature: -10°C to +60°C

Weight: 198g

Features: PWM Control, Tachometer Output (Speed Sensor), Locked Rotor Protection, Auto Restart, High Air Volume

Approvals/Certifications: UL, CSA, VDE, CE, RoHS Compliant, REACH Compliant

Product Images









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