

AUB0912HJ-01ESL Delta 12V 0.70A DC axial fan

SKU: AUB0912HJ-01ESL

Price: \$12.86

Categories: Fans

Tags: Delta

Product Link:

<https://www.electspares.com/product/aub0912hj-01esl-delta-12v-0-70a-dc-axial-fan/>

Product Description

The Delta AUB0912HJ-01ESL is a powerful 12V DC axial cooling fan measuring 92mm x 92mm x 25mm. Operating at a rated current of 0.70A (8.4W), this fan is engineered for effective thermal management in demanding electronic equipment. It achieves a high rotational speed of 4000 RPM, delivering 72.0 CFM of airflow with a static pressure of 0.315 inch-H₂O (78.4 Pa). Its noise output is 42.0 dBA, providing a balance between powerful cooling and audible presence. The fan is equipped with ball bearings for a long operational life. Connectivity is typically via 4-wire leads, which include a pulse sensor for speed monitoring and a PWM input for precise speed control. Integrated features also include auto-restart and polarity protection, ensuring dependable and controlled performance.

Model Number: AUB0912HJ-01ESL

Manufacturer: Delta Electronics, Inc.

Type: DC Axial Cooling Fan

Dimensions: 92mm x 92mm x 25mm

Rated Voltage: 12V DC

Operating Voltage: 4.0V to 13.8V DC (typical range for Delta 12V fans)

Rated Current: 0.70A

Rated Power: 8.4W

Speed: 4000 RPM

Airflow: 72.0 CFM / 2.04 m³/min

Static Pressure: 0.315 inch-H₂O / 78.4 Pa

Noise Level: 42.0 dBA

Connector: 4-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 50,000 to 70,000 hours at 40°C

Operating Temperature: -10°C to 60°C

Frame Material: Plastic

Impeller Material: Plastic

Features: PWM Control, Pulse Sensor (Tachometer), Auto Restart, Polarity Protection

Product Images









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