

E40100V1-0000-F99 SUNON 5V 1.08W 3-wire Blower Fan

SKU: E40100V1-0000-F99

Price: \$9.99

Categories: Fans

Tags: SUNON

Product Link:

<https://www.electspares.com/product/e40100v1-0000-f99-sunon-5v-1-08w-3-wire-blower-fan/>

Product Description

The Delta E40100V1-0000-F99 is a compact 12V DC blower fan (also known as a radial or centrifugal fan) manufactured by Delta Electronics. Measuring approximately 40mm x 40mm x 10mm, this blower is engineered to deliver concentrated airflow for precise cooling or directing air through confined spaces. It operates at 12V DC with a rated power of 1.08W, translating to a current draw of 0.09A. This enables the blower to achieve a high rotational speed of approximately 5500 RPM, producing an airflow of around 2.5 CFM with significant static pressure. Its noise level is typically 28 dBA. The fan features ball bearings for enhanced durability and a long operational lifespan, and it is equipped with a 3-wire connector that includes a tachometer output for speed monitoring.

Model Number: E40100V1-0000-F99

Manufacturer: Delta Electronics

Type: DC Blower Fan (Radial/Centrifugal Fan)

Dimensions: Approximately 40mm x 40mm x 10mm

Rated Voltage: 12V DC

Rated Current: 0.09A

Rated Power: 1.08W

Speed: 5500 RPM

Airflow: 2.5 CFM (0.07 m³/min)

Static Pressure: 0.19 inch-H₂O (4.8 mmAq)

Noise Level: 28 dBA

Connector: 3-Wire Leads

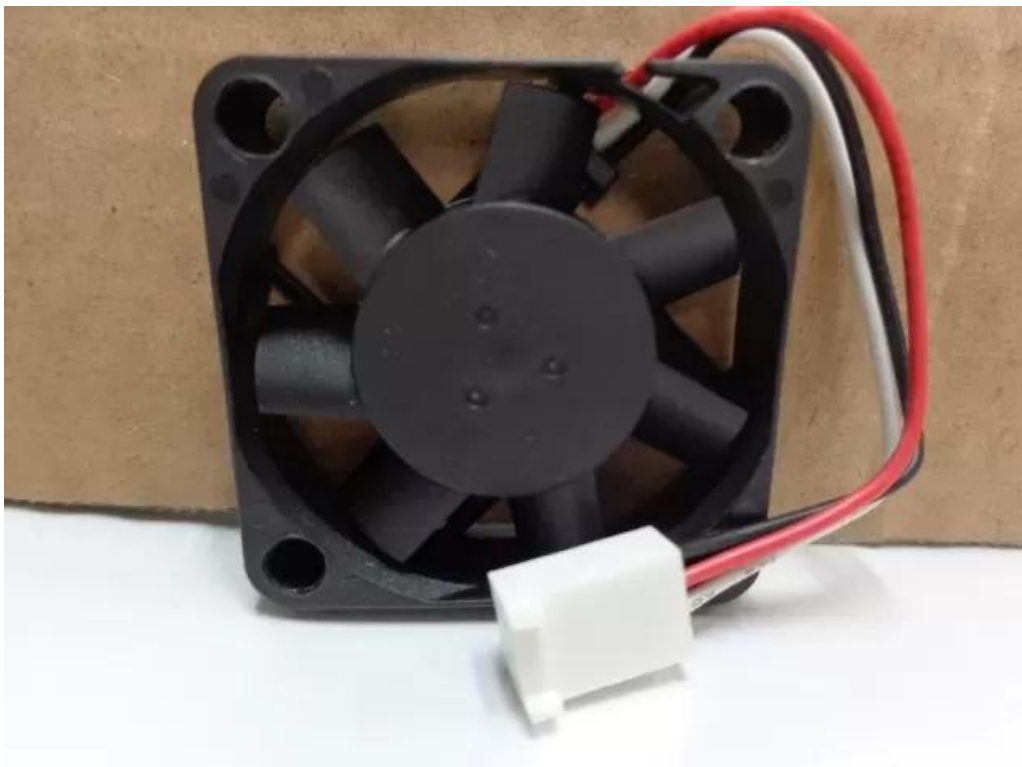
Bearing Type: Ball Bearing

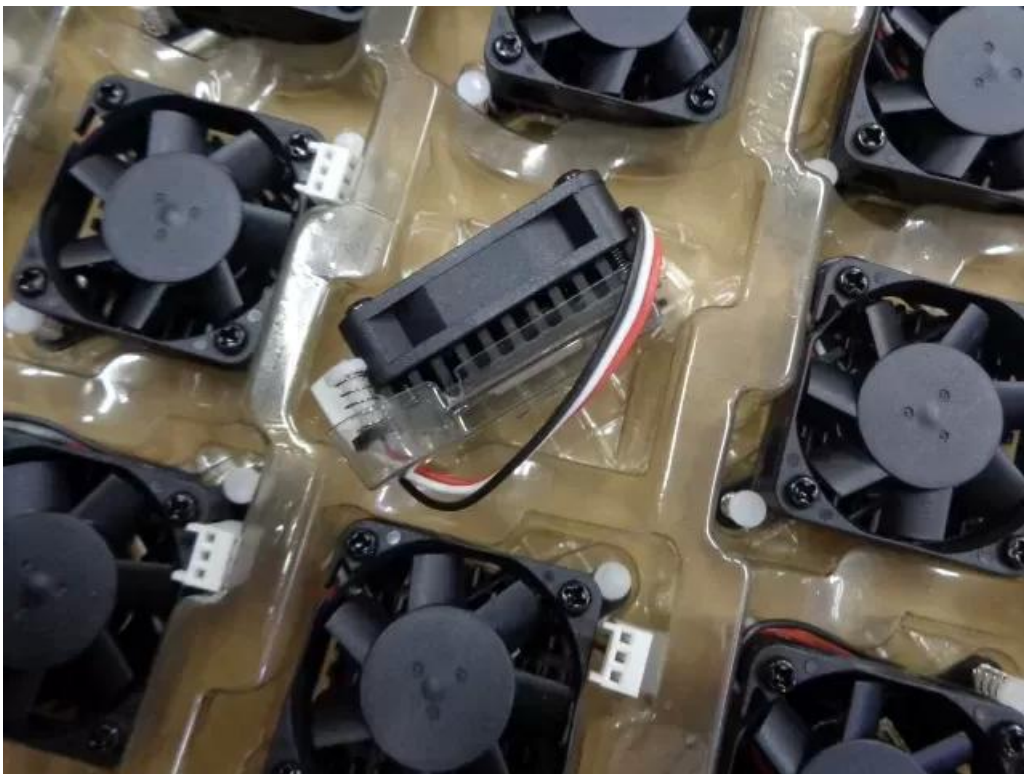
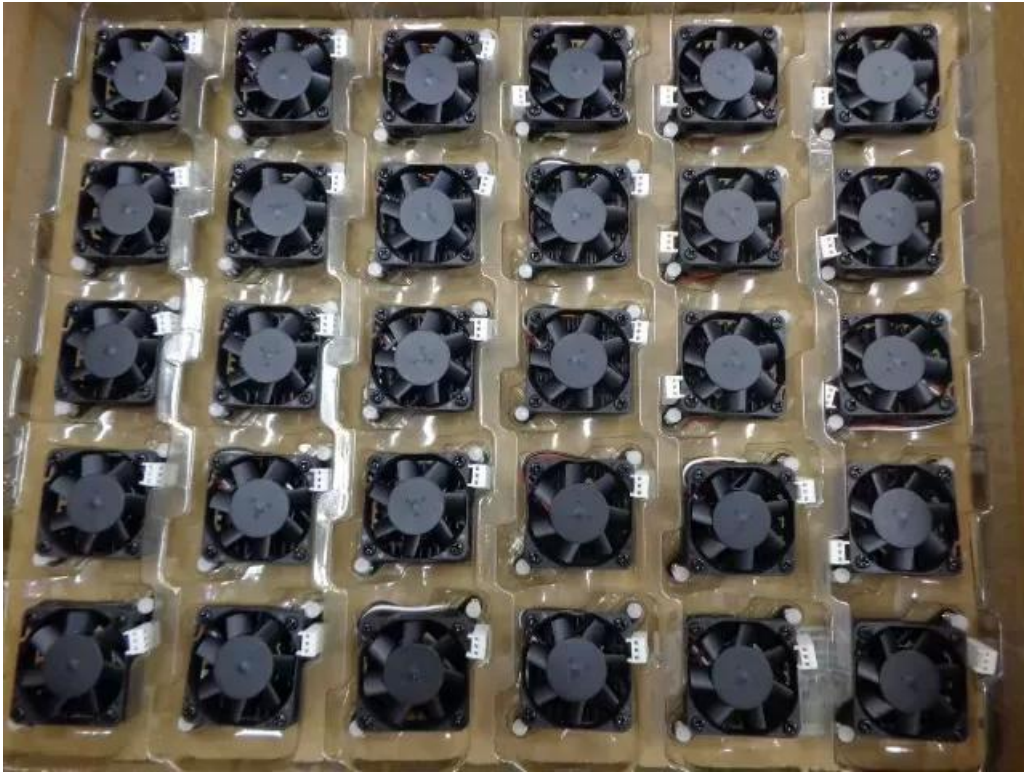
Life Expectancy: High, typical for Delta ball bearing fans (>50,000 hours at 40°C)

Frame Material: Plastic

Impeller Material: Plastic

Product Images





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