

AD0412UB-G70 ADDA 12V DC Axial Fan

SKU: AD0412UB-G70

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0412ub-g70-adda-12v-dc-axial-fan/>

Product Description

The ADDA AD0412UB-G70 is an ultra-high-performance DC Axial Fan with dimensions of 40×40×10 mm. Operating at 12 V, this model has an updated Rated Current of 0.12 A and Power Consumption of 1.44 W. It operates at a Nominal Speed of 6,800 RPM, providing an Airflow of 13.4 m³/h (7.9 CFM) and Static Pressure of 32.1 Pa (0.129 inAq), with a lower Noise Level of 28 dB(A). This model features a Ball Bearing system and 7 blades, terminated with 2-Wire Leads.

AD0412UB-G70 Fan Parameters

Model: AD0412UB-G70

Manufacturer: ADDA

Type: DC Axial Fan

Dimensions: 40×40×10 mm

Operating Voltage: 12 V

Rated Current: 0.12 A

Power Consumption: 1.44 W

Nominal Speed: 6,800 RPM

Airflow: 13.4 m³/h (7.9 CFM)

Static Pressure: 32.1 Pa (0.129 inAq)

Noise Level: 28 dB(A)

Bearing Type: Ball Bearing

Motor Design: Brushless DC Motor

Number of blades: 7

Termination: 2-Wire Leads

Weight: 24 g

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Operating Temperature: -10 °C to +70 °C

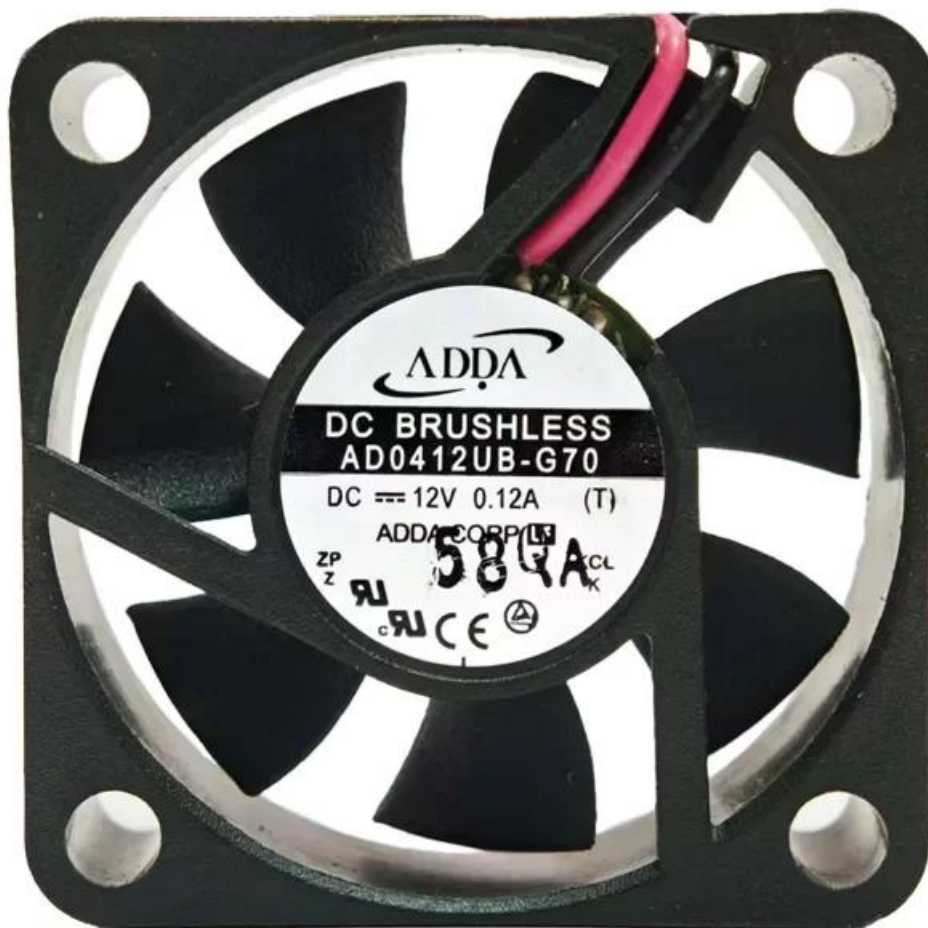
Life Expectancy: 70,000 hours

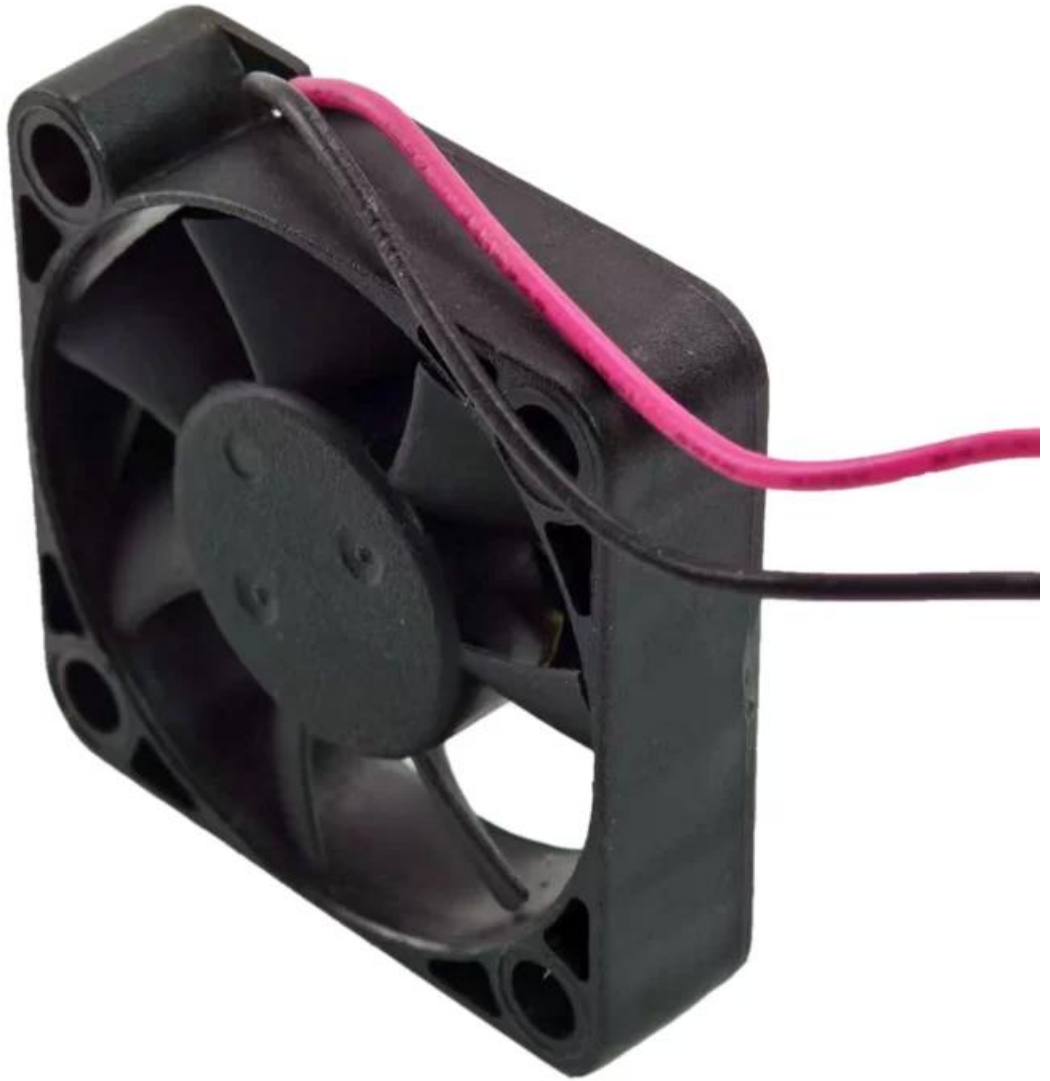
Safety Approvals: CE

Application

The AD0412UB-G70 is an ideal choice for cooling components within ultra-compact or 1U environments, such as network routers, embedded industrial PCs, and SFF electronics, where its slim 10 mm profile and optimized airflow/static pressure balance are critical for efficient heat dissipation.

Product Images









Scan for product details:

