

AD0412US-C50 ADDA 12V DC Axial Fan

SKU: AD0412US-C50

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0412us-c50-adda-12v-dc-axial-fan/>

Product Description

The ADDA AD0412US-C50 is a high-performance DC Axial Fan with dimensions of 40×40×20 mm. Operating at 12 VDC, this fan provides an airflow of 17.5 m³/h at a speed of 8200 RPM, while generating a maximum static pressure of 75.9 Pa and a noise level of 35.0 dBA. With a rated current of 0.14 A and 1.68 W power consumption, the fan features a Sleeve Bearing system and fire-resistant Plastic (UL94V-0) construction, making it ideal for cooling high-density compact electronic equipment.

AD0412US-C50 Fan Parameters

Model: AD0412US-C50

Manufacturer: ADDA Corporation

Fan Type: DC Axial Fan

Dimensions: 40×40×20 mm

Nominal Voltage: 12 VDC

Rated Current: 0.14 A

Rated Power: 1.68 W

Rated Speed: 8200 RPM

Airflow: 17.5 m³/h

Static Pressure: 75.9 Pa

Noise Level: 35.0 dBA

Number of blades: 5

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Bearing System: Sleeve Bearing

Termination Type: 2 Wires

Operating Temperature: -10°C to +70°C

Safety Approvals: UL, CUL, TUV, CE

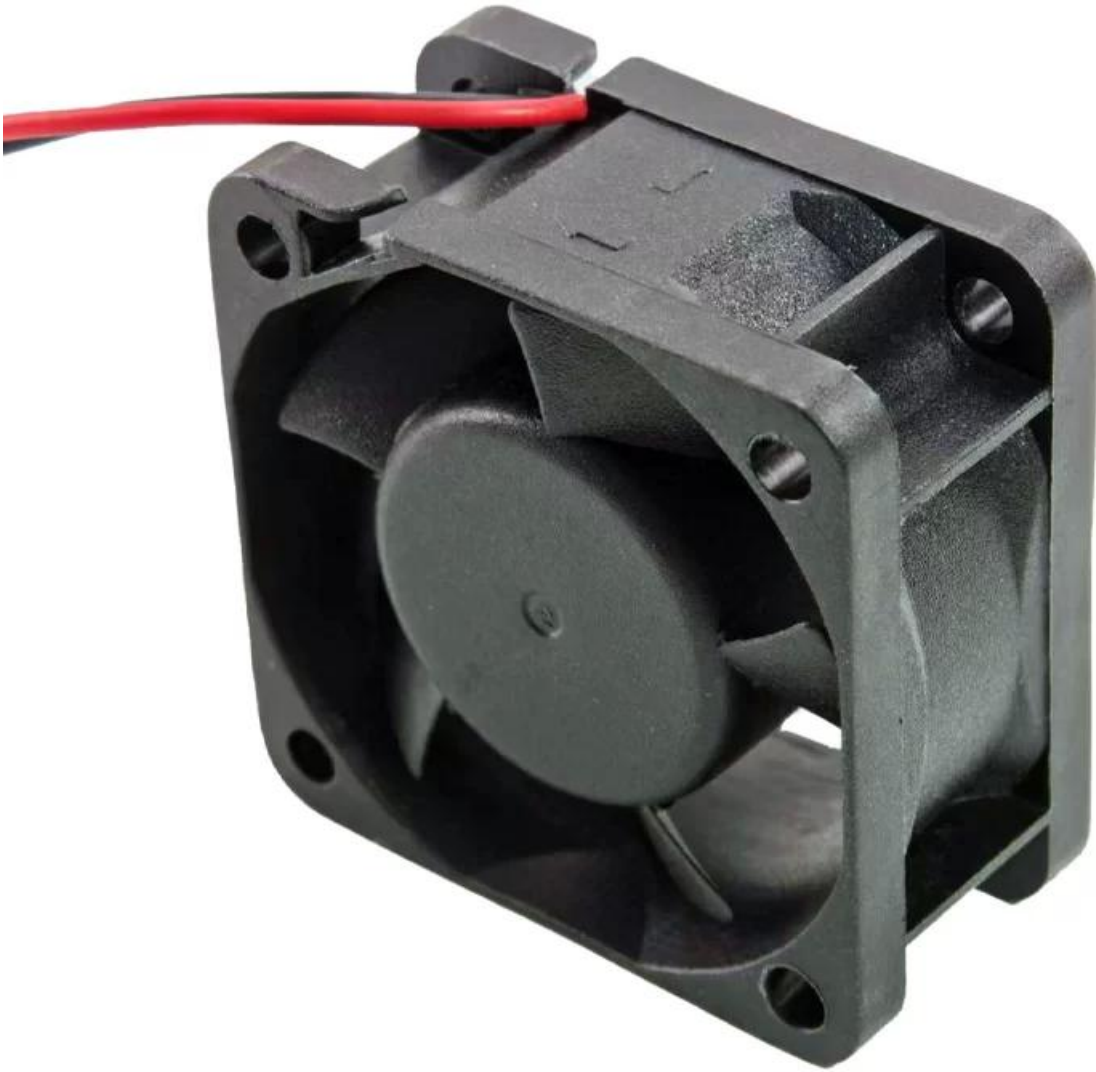
Application

The AD0412US-C50 is typically used in space-constrained cooling applications requiring a high-speed 12V DC fan, such as networking equipment, compact servers, IT hardware, and small embedded systems.

Product Images









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