AD1212LB-F51 ADDA 12V 0.24A DC Axial Fan

SKU: AD1212LB-F51

Price: \$14.39

Categories: Fans

Tags: ADDA

Product Link:

https://www.elecspares.com/product/ad1212lb-f51-adda-12v-0-24a-dc-axial-fan

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Product Description

The ADDA AD1212LB-F51 is a high-performance DC Axial Fan with dimensions of $120 \times 120 \times 38$ mm. Operating on a 12VDC power supply, this fan draws a low rated current of 0.24A, for an input power of 2.88W. It features reliable Double Ball Bearings and typically comes with a 2-wire connection. This "Low Speed" model achieves a rotational speed of 1950RPM, delivering a moderate airflow of $122.9 \text{m}^3\text{/h}$ (72.3 CFM) while maintaining a low noise level of 32.9 dBA and generating a static pressure of 33.6 Pa (0.135 inAq). It is a cost-effective solution for general cooling where noise is a concern.

Parameter Value

Model AD1212LB-F51

Manufacturer ADDA

Type DC Axial Fan

Dimensions 120 x 120 x 38 mm

Nominal Voltage 12VDC Rated Current 0.24A Input Power 2.88W

Bearings Double Ball Bearings

Speed 1950RPM

 Airflow
 122.9m³/h (72.3CFM)

 Static Pressure
 33.6Pa (0.135inAq)

Noise Level 32.9dBA

Frame Material Plastic (UL94V-0)
Impeller Material Plastic (UL94V-0)

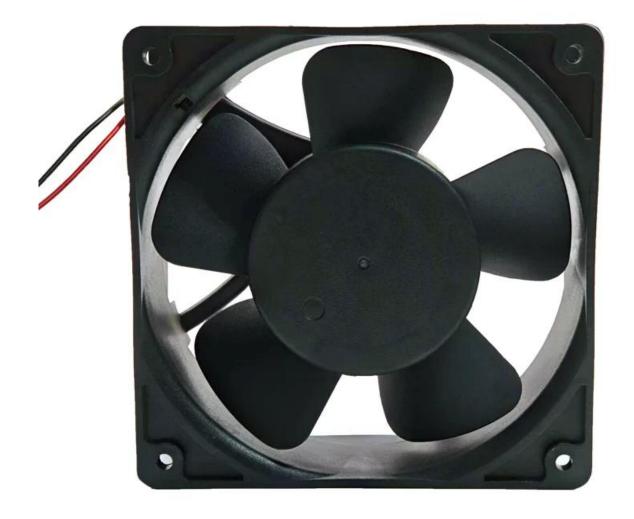
Connection 2-wire

Application

The AD1212LB-F51 is suitable for general-purpose electronic cooling applications where balanced performance and low acoustic output are required. Common uses include PC cases, cabinet ventilation, consumer electronics, power supply cooling, and HVAC systems where moderate airflow is sufficient.

Product Images









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