

AD0924XB-A71GP ADDA 24V DC Axial Fan

SKU: AD0924XB-A71GP

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0924xb-a71gp-adda-24v-dc-axial-fan/>

Product Description

The ADDA AD0924XB-A71GP is an ultra-high speed DC Axial Fan with dimensions of 92×92×25 mm. It operates on a nominal voltage of 24 VDC, drawing a rated current of 0.30 A for a high power consumption of 7.2 W (or 0.24 A for 5.76 W, using the common 0.24 A rating for a standard power calculation). Featuring a high-reliability Ball Bearing system, this fan achieves a very high speed of 4,000 RPM. It delivers a powerful maximum airflow of 142.0 m³/h (83.5 CFM) and operates at a noise level of 48 dB(A).

AD0924XB-A71GP Fan Parameters

Model: AD0924XB-A71GP

Manufacturer: ADDA

Fan Type: DC Axial Fan

Dimensions: 92×92×25 mm

Nominal Voltage: 24 VDC

Rated Current: 0.24 A

Label Current: 0.30A

Rated Power: 5.76 W

Rated Speed: 4,000 RPM

Airflow: 142.0 m³/h (83.5 CFM)

Static Pressure: 75.0 Pa (0.30 inH₂O)

Noise Level: 48 dB(A)

Bearing System: Ball Bearing

Termination: 2-Wire Leads

Number of blades: 7

Housing Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Motor Design: Brushless DC Motor

Application

The AD0924XB-A71GP is suitable for applications that require maximum cooling performance in the 92 mm form factor, often in environments utilizing a 24 VDC industrial power source. Typical applications include telecom equipment, industrial power supplies, inverters, control cabinets, and high-performance server/storage systems where high air velocity is needed to overcome resistance and dissipate significant heat.

Product Images









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