

AD0924UB-A71GL ADDA 24VDC 92x92x25mm 2-Wire Axial Fan Datasheet



Brand: ADDA

SKU: [724605857254](#)

Category: Axial & Centrifugal Fans

Price: **\$13.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/ad0924ub-a71gl-adda-24vdc-92x92x25mm-2-wire-axial-fan>

Product Description

The ADDA AD0924UB-A71GL is a precision-engineered DC Axial Fan designed for critical thermal management in industrial electronics. Featuring a robust Brushless DC motor architecture paired with a durable Ball Bearing system, this unit ensures minimized friction and extended operational longevity under continuous load. The aerodynamic impeller design optimizes airflow while maintaining structural rigidity, effectively reducing thermal impedance within high-density enclosures. Its 2-wire configuration simplifies integration into standard power circuits, making it a reliable solution for maintaining optimal operating temperatures in sensitive equipment.

Model Number: AD0924UB-A71GL

Brand: ADDA

Product Type: DC Axial Fan

Rated Voltage: 24VDC

Voltage Range: 14.0 - 27.6 VDC

Rated Current: 0.21 A

Power: 5.04 W

Rated Speed: 3200 RPM

Bearing Type: Ball Bearing

Max. Air Flow: 54.5 CFM (92.6 m³/h / 1.54 m³/min)

Max. Static Pressure: 5.21 mmH₂O (51.07 Pa / 0.205 inH₂O)

Dimensions: 92x92x25mm

Weight: 98 g

Life Expectancy: 70,000 Hours at 40°C

Noise Level: 39.0 dB(A)

Housing Material: PBT (UL94V-0)

Impeller Material: PBT (UL94V-0)

Termination: 2-Wire Lead

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Safety Approvals: UL, CUL, TUV, CE

The AD0924UB-A71GL is engineered for deployment in demanding industrial environments requiring consistent heat dissipation. Common implementations include variable frequency drive (VFD) inverters, server rack chassis, and automation control panels where space is constrained but airflow requirements are high. The AD0924UB-A71GL is also frequently utilized in telecommunications power supplies and CNC machinery electronics, ensuring component stability by preventing thermal throttling in enclosed systems.

Supplemental Images

