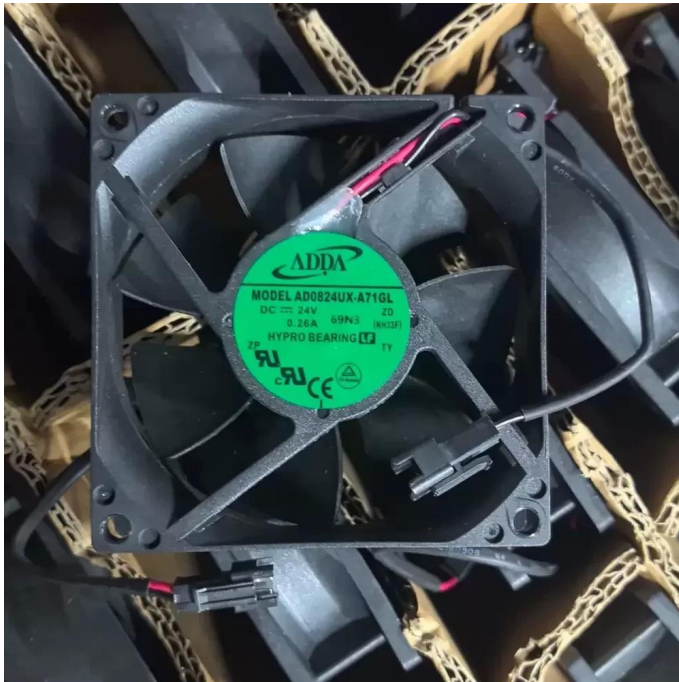


AD0824UX-A71GL ADDA 24VDC 80x80x25mm Hypro Axial Fan Datasheet



Brand: ADDA

SKU: [962386197311](#)

Category: Axial & Centrifugal Fans

Price: **\$8.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/ad0824ux-a71gl-adda-24vdc-80x80x25mm-hypro-axial-fan>

Product Description

The ADDA AD0824UX-A71GL is a precision-engineered DC axial fan designed for high-reliability thermal management applications. Utilizing ADDA's proprietary Hypro bearing technology, this unit bridges the gap between sleeve and ball bearings, offering extended service life and reduced oil leakage through a specialized seal system. The 80mm frame houses an aerodynamically optimized impeller constructed from reinforced PBT (UL94V-0), ensuring structural rigidity under high rotational stress. Engineered for optimal thermal impedance reduction, this 24VDC model delivers consistent airflow performance while maintaining acoustic stability, making it suitable for industrial inverters and electronic enclosure cooling.

Model Number: AD0824UX-A71GL

Brand: ADDA

Product Type: DC Axial Fan

Rated Voltage: 24VDC

Rated Current: 0.26 A

Input Power: 6.24 W

Dimensions: 80 x 80 x 25 mm

Bearing Type: Hypro Bearing

Frame Material: PBT Plastic (UL94V-0)

Blade Material: PBT Plastic (UL94V-0)

Termination: Lead Wires

Mounting Type: Flange Mount

Motor Type: Brushless DC

Feature: High Airflow

Feature: Low Noise Design

Application: Inverter Cooling

The AD0824UX-A71GL is specifically calibrated for demanding industrial environments requiring sustained air movement, such as variable frequency drives (VFDs) and power inverters. Its robust Hypro bearing system makes it an ideal choice for server rack ventilation, telecommunications cabinets, and medical instrumentation where maintenance intervals must be maximized. Integrators frequently deploy the AD0824UX-A71GL in CNC control panels and automation equipment to dissipate heat from sensitive power electronics, ensuring operational continuity and preventing thermal throttling in critical infrastructure.

Supplemental Images

