

AG06024HB257003 ADDA 24V 0.12A 60x60x25mm DC Axial Fan Datasheet



Brand: ADDA

SKU: [1041473366126](#)

Category: Axial & Centrifugal Fans

Price: **\$12.86**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/ag06024hb257003-adda-24v-0-12a-60x60x25mm-dc-axial-fan>

Product Description

ADDA AG06024HB257003 is a 60 x 60 x 25 mm DC axial fan operating at a nominal 24 VDC with a rated current of 0.12 A. The unit features a dual ball bearing system and a high-speed impeller design capable of delivering 28.545 CFM airflow and high static pressure. Constructed with a UL 94V-0 reinforced PBT plastic frame and blades, it incorporates a 3-wire interface providing a frequency generator (FG) signal for speed monitoring. The internal brushless motor includes polarity protection and auto-restart functionality.

AG06024HB257003 Specifications

Model: AG06024HB257003

Brand: ADDA

Frame Size: 60 x 60 x 25 mm

Voltage: 24 VDC

Current: 0.12 A

Power: 2.88 W

Speed: 5300 RPM

Airflow: 28.545 CFM

Noise Level: 39.1 dB(A)

Bearing Type: Dual Ball Bearing

Interface: 3-wire

Signal Output: FG (Tachometer)

Material: PBT Plastic (UL 94V-0)

Operating Temperature: -10 to +70 °C

Life Expectancy: 70,000 hours at 40 °C

Weight: 62 g

Safety Approvals: UL, CUL, TUV, CE

AG06024HB257003 Applications

Primary applications include integration into industrial server chassis, KEB frequency inverters, and CNC machine control cabinets. Deployed within telecommunications switching power supplies and automated laboratory instruments requiring high-static pressure thermal management.

Supplemental Images

