

AS09224MB3891B0 ADDA 24V DC Axial Fan 92x38mm

SKU: AS09224MB3891B0

Price: \$13.76

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/as09224mb3891b0-adda-24v-dc-axial-fan-92x38mm/>

Product Description

The ADDA AS09224MB3891B0 is a high-performance DC Axial Fan with dimensions of 92×92×38 mm. This robust model operates on a 24 VDC Rated Voltage with a high Rated Current of 1.00 A, resulting in a Rated Input Power of 24.0 W. It is equipped with a Ball Bearing system and features a 2-wire lead for direct power connection. The fan achieves an estimated Rated Speed of 6,500 RPM, providing an impressive Airflow of 125.0 CFM (212.4 m³/h) and an Ultra High Static Pressure of 1.00 inAq (248.8 Pa). This product is engineered for maximum cooling in systems with high thermal density and significant airflow resistance.

AS09224MB3891B0 Fan Parameters

Model: AS09224MB3891B0

Manufacturer: ADDA

Type: DC Axial Fan

Dimensions: 92×92×38 mm

Motor Design: Brushless DC Motor

Bearing Type: Ball Bearing

Rated Voltage: 24 VDC

Rated Current: 1.00 A

Rated Input: 24.0 W

Rated Speed: 6,500 RPM

Airflow: 125.0 CFM (212.4 m³/h)

Static Pressure: 1.00 inAq (248.8 Pa)

Noise Level: 60.0 dB/A

Operating Voltage Range: 18.0 VDC to 26.4 VDC

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Termination: 2-Wire Leads

Life Expectancy: 50,000 h (at 40 °C)

Safety Approval: UL, CUL, TUV, CE

Application

The AS09224MB3891B0 is a heavy-duty cooling solution typically deployed in industrial and enterprise-level equipment. Its high static pressure capability is essential for cooling densely packed servers, high-power telecom rectifiers, data center storage systems, and other applications where air must be forced through restricted spaces or heat sinks.

Product Images









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