

08025SA-24P-AU-D1 NMB 24V DC 0.15A axial fan

SKU: 08025SA-24P-AU-D1

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/08025sa-24p-au-d1-nmb-24v-dc-0-15a-axial-fan/>

Product Description

The NMB 08025SA-24P-AU-D1 is a reliable 24V DC axial cooling fan. Measuring 80mm x 80mm x 25mm, this fan is well-suited for cooling applications in computer cases, power supplies, industrial control cabinets, and other electronic assemblies where efficient and controllable airflow is required. It operates at a rated voltage of 24V DC and draws a current of 0.15A, resulting in a power consumption of 3.6W. This allows it to achieve a rotational speed of 3500 RPM, delivering an airflow of 46.96 CFM and a static pressure of 0.203 inch-H₂O. Its noise level is 34 dBA. The fan features durable ball bearings for an extended operational lifespan of 40,000 hours at 60°C. It comes with 4-wire leads for power, ground, PWM speed control, and a tachometer output for speed monitoring, along with auto-restart and polarity protection.

Model Number: 08025SA-24P-AU-D1

Manufacturer: NMB Technologies Corporation

Series: SA Series

Type: DC Axial Cooling Fan (Tubeaxial)

Dimensions: 80mm x 80mm x 25mm

Rated Voltage: 24V DC

Operating Voltage Range: 12V to 27.6V DC

Rated Current: 0.15A

Rated Power: 3.6W (calculated: 24V * 0.15A)

Speed: 3500 RPM

Airflow: 46.96 CFM (1.33 m³/min)

Static Pressure: 0.203 inch-H₂O (50.5 Pa)

Noise Level: 34 dBA

Connector: 4-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 40,000 hours at 60°C (L10 Life)

Frame Material: Plastic (UL94V-0)

Impeller (Blade) Material: Plastic (UL94V-0)

Features: Auto Restart, Polarity Protection, PWM Control, Tachometer Output

Operating Temperature: -10°C to +70°C

Weight: 80g

Approvals/Certifications: UL, CSA, TUV, CE, RoHS Compliant

Product Images









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