

# 09225VA-12P-CA-01 NMB 12V 0.68A DC axial fan

**SKU:** 09225VA-12P-CA-01

**Price:** \$12.75

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.electspares.com/product/09225va-12p-ca-01-nmb-12v-0-68a-dc-axial-fan/>

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## Product Description

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The NMB 09225VA-12P-CA-01 is a high-performance 12V DC axial cooling fan. Measuring 92mm x 92mm x 25mm, this fan is engineered for demanding cooling applications in servers, power supplies, industrial controls, and other high-density electronic systems where robust airflow and static pressure are essential, now including environments where waterproof capabilities are required. It operates at a rated voltage of 12V DC and draws a current of 0.68A, resulting in a power consumption of 8.16W. This allows it to achieve a high rotational speed of 4800 RPM, delivering an impressive airflow of 105.0 CFM and a static pressure of 0.50 inch-H<sub>2</sub>O. Its noise level is 50.0 dBA. The fan features durable ball bearings for an extended operational lifespan of 100,000 hours at 25°C. It comes with 2-wire leads for power, along with auto-restart, polarity protection, and waterproof features.

Model Number: 09225VA-12P-CA-01

Manufacturer: NMB Technologies Corporation

Series: VA Series

Type: DC Axial Cooling Fan

Dimensions: 92mm x 92mm x 25mm

Rated Voltage: 12V DC

Operating Voltage Range: 7V to 13.2V DC

Rated Current: 0.68A

Rated Power: 8.16W

Speed: 4800 RPM

Airflow: 105.0 CFM (2.97 m<sup>3</sup>/min)

Static Pressure: 0.50 inch-H<sub>2</sub>O (124 Pa)

Noise Level: 50.0 dBA

Connector: 2-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 100,000 hours at 25°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Auto Restart, Polarity Protection, Waterproof

Operating Temperature: -10°C to +70°C

Weight: 115g

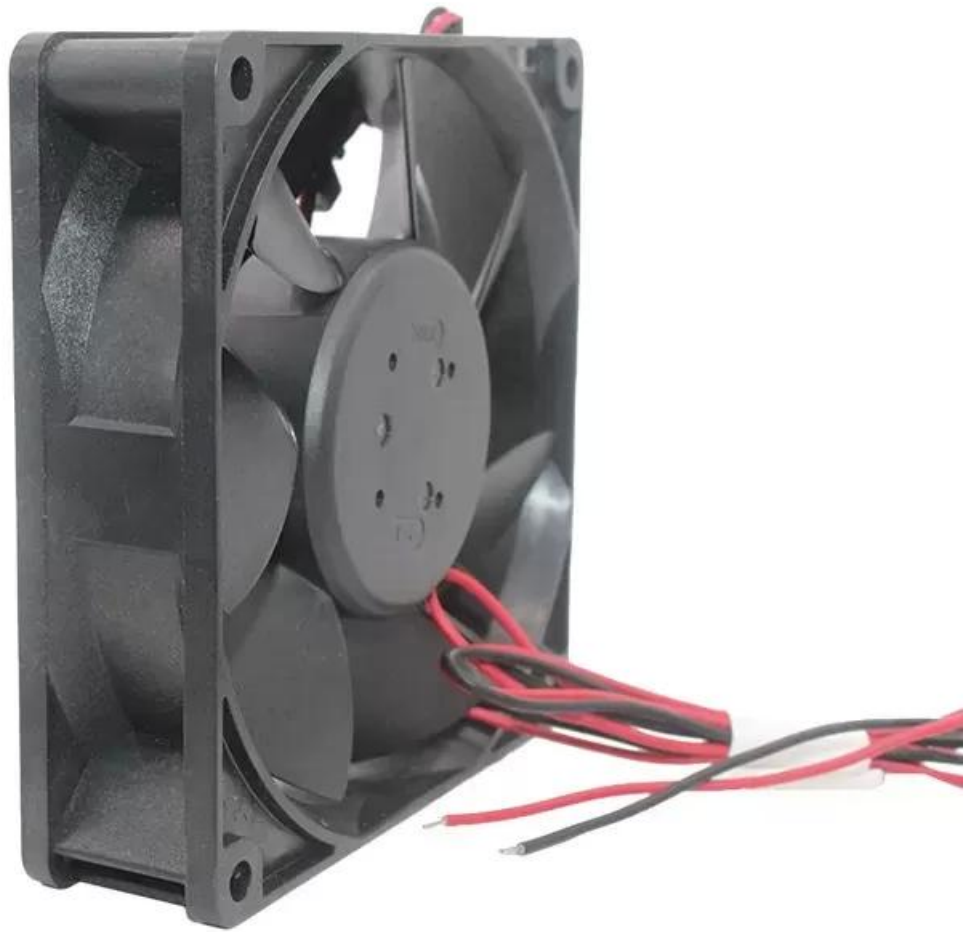
Approvals/Certifications: UL, CSA, TUV, CE, RoHS Compliant

## Product Images

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