

09225SA-12L-AT-D2 NMB 12V 0.13A cooling fan

SKU: 09225SA-12L-AT-D2

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/09225sa-12l-at-d2-nmb-12v-0-13a-cooling-fan/>

Product Description

The NMB 09225SA-12L-AT-D2 is a quiet and reliable DC Axial Cooling Fan from NMB Technologies, designed for general-purpose thermal management in electronic devices. Operating on 12V DC power, it draws 0.10A of current, resulting in a 1.2W power consumption. Measuring 92mm x 92mm x 25mm, this fan is suitable for applications where low noise is desired without sacrificing essential cooling. It rotates at a speed of 2400 RPM, delivering an airflow of 39.9 CFM and a static pressure of 0.12 inch-H₂O. With a low noise level of 25 dBA, it provides quiet operation. Equipped with 3-wire leads, it provides tachometer output for speed monitoring and utilizes durable ball bearings. The fan boasts a long life expectancy of 100,000 hours at 25°C and includes auto restart for enhanced reliability. It operates efficiently within a temperature range of -10°C to 70°C.

09225SA-12L-AT-D2 Original NMB 09225SA-12L-AT 9025 0.13A cooling fan 12V 9CM cooling fan

Model Number: 09225SA-12L-AT-D2

Manufacturer: NMB Technologies

Type: DC Axial Cooling Fan

Rated Voltage: 12V DC

Operating Voltage Range: 6.0V to 13.8V DC

Rated Current: 0.10A

Rated Power: 1.2W

Speed: 2400 RPM

Airflow: 39.9 CFM (1.13 m³/min)

Static Pressure: 0.12 inch-H₂O (29 Pa)

Noise Level: 25 dBA

Dimensions: 92mm x 92mm x 25mm

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 100,000 hours at 25°C (L10) or 40,000 hours at 60°C (L10)

Operating Temperature: -10°C to 70°C

Frame Material: Plastic UL94V-0

Impeller Material: Plastic UL94V-0

Features: Tachometer Output (Speed Sensor), Auto Restart

Product Images









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