

2410ML-04W-B49-E50 NMB 12V 0.22A DC axial fan

SKU: 2410ML-04W-B49-E50

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/2410ml-04w-b49-e50-nmb-12v-0-22a-dc-axial-fan/>

Product Description

The NMB 2410ML-04W-B49-E50 is a high-performance 12V DC axial cooling fan. Measuring 60mm x 60mm x 25mm, this fan is designed for effective thermal management in compact electronic devices, servers, and other applications where space is limited but efficient cooling is required. It operates at a rated current of 0.22A, consuming 2.64W of power. This allows it to achieve a speed of 4550 RPM, delivering an airflow of 21.5 CFM and a static pressure of 0.20 inch-H₂O. Its noise level is 33.5 dBA. The fan features durable ball bearings for an extended operational lifespan of 100,000 hours at 25°C. This model commonly comes with 3-wire leads, including a tachometer output for speed monitoring.

NMB 2410ML-04W-B49-E50 Fan Parameters

Model Number: 2410ML-04W-B49-E50

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Dimensions: 60mm x 60mm x 25mm

Rated Voltage: 12V DC

Operating Voltage Range: 6.0V to 13.8V DC

Rated Current: 0.22A

Rated Power: 2.64W (calculated: 12V * 0.22A)

Speed: 4550 RPM

Airflow: 21.5 CFM (0.61 m³/min)

Static Pressure: 0.20 inch-H₂O (51.9 Pa)

Noise Level: 33.5 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

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

Frame Material: Plastic (Black, UL94V-0)

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

Features: Auto Restart / Polarity Protection, Tachometer Output

Operating Temperature: -10°C to +70°C

Product Images









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