

3110KL-05W-B89-BQ1 NMB DC24V 0.23A axial cooling fan

SKU: 3110KL-05W-B89-BQ1

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/3110kl-05w-b89-bq1-nmb-dc24v-0-23a-axial-cooling-fan/>

Product Description

The NMB 3110KL-05W-B89-BQ1 is a high-performance 24V DC axial cooling fan from NMB Technologies Corporation, measuring 80mm x 80mm x 25mm. Operating at a rated current of 0.23A (5.52W), this fan is engineered for efficient and robust thermal management in various electronic systems, including servers, power supplies, and industrial equipment. It achieves a rotational speed of 4500 RPM, delivering 53.3 CFM of airflow with a noise level of 42.0 dBA. Equipped with durable ball bearings, it offers an extended operational life of 100,000 hours at 25°C. The fan typically utilizes 3-wire leads and includes a locked rotor sensor for monitoring its operational status, ensuring reliable performance in demanding applications.

Model Number: 3110KL-05W-B89-BQ1

Manufacturer: NMB Technologies Corporation (Minebea)

Type: DC Axial Cooling Fan

Dimensions: 80mm x 80mm x 25mm

Rated Voltage: 24V DC

Operating Voltage: 10.0V to 26.4V DC

Rated Current: 0.23A

Rated Power: 5.52W

Speed: 4500 RPM

Airflow: 53.3 CFM / 1.51 m³/min

Static Pressure: 0.321 inch-H₂O / 79.9 Pa

Noise Level: 42.0 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

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

Operating Temperature: -20°C to 70°C

Frame Material: Plastic (UL94V-0 rated)

Impeller Material: Plastic (UL94V-0 rated)

Features: Locked Rotor Sensor, Auto Restart, Reverse Polarity Protection

Product Images









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