

3110KL-05W-B60-L00 NMB 24V DC Axial Fan 80mm

SKU: 3110KL-05W-B60-L00

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/3110kl-05w-b60-l00-nmb-24v-dc-axial-fan-80mm/>

Product Description

The NMB 3110KL-05W-B60-L00 is a high-performance DC Axial Fan with dimensions of 80 x 80 x 25 mm. It operates on a nominal voltage of 24 VDC within a range of 10 VDC to 26.4 VDC. The fan achieves a high speed of 3400 RPM, consuming 4.32 W of power and drawing a maximum current of 0.18 A. It delivers a maximum air flow of 68.3 m³/h (40.2 CFM) and a maximum static pressure of 40.2 Pa (0.16 inAq). This 7-blade fan features durable Ball Bearings and a plastic frame (UL94V-0), making it ideal for cooling high-density components in servers and industrial control cabinets, operating reliably between -10 °C and 70 °C.

3110KL-05W-B60-L00 Fan Parameters

Model: 3110KL-05W-B60-L00

Manufacturer: NMB Technologies Corporation

Type: DC Axial Fan

Dimensions (Frame Width x Height x Depth): 80 x 80 x 25 mm

Nominal Voltage: 24 VDC

Voltage Range: 10 VDC ~ 26.4 VDC

Speed: 3400 RPM

Power Consumption: 4.32 W

Max. Current Draw: 0.18 A

Max. Airflow: 68.3 m³/h (40.2 CFM)

Max. Static Pressure: 40.2 Pa (0.16 inAq)

Noise Level: 35 dB(A)

Weight: 95 g

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Number of blades: 7

Bearing Type: Ball Bearing

Motor Design: Brushless DC Motor

Termination: 2 Wire Leads

Monitor Output: No

Status: EOL

Service Life L10 at 25 °C: 50000 h

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 70 °C

Approvals: CE, CSA, UL, VDE

Application

The NMB 3110KL-05W-B60-L00 fan is designed for compact, reliable cooling solutions in environments requiring a long operational life and low noise output relative to its airflow performance. Primary applications for the 3110KL-05W-B60-L00 include cooling network switches, small servers, industrial PCs, power supplies, and various electronic control units

Product Images



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