4715KL-05W-B39-E00 NMB 24V DC Axial Fan

SKU: 4715KL-05W-B39-E00

Price: \$17.36

Categories: Fans

Tags: NMB

Product Link:

https://www.elecspares.com/product/4715kl-05w-b39-e00-nmb-24v-dc-axial-fa

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Product Description

The NMB 4715KL-05W-B39-E00 is a high-performance DC Axial Fan with dimensions of 119 x 119 x 38 mm. It operates on a 24 VDC nominal voltage and draws an updated, higher rated current of 0.40 A, resulting in 9.6 W of input power. This high-speed model achieves an estimated speed of 3300 RPM, delivering an estimated maximum airflow of 212.4 m3/h (125 CFM) and an estimated maximum static pressure of 84.7 Pa (0.34 inAq). Utilizing a robust Dual Ball Bearing system and featuring a 3-Wire termination, it typically includes a Tachometer (Pulse Sensor) for real-time speed monitoring. This powerful and monitored fan is designed for high-end server, storage, and industrial cooling applications where maximum airflow and continuous performance monitoring in a standard 120 mm frame are critical.

4715KL-05W-B39-E00 Fan Parameters

Model: 4715KL-05W-B39-E00

Manufacturer: NMB Technologies Corporation

Type: DC Axial Fan

Dimensions: 119 x 119 x 38 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 10 to 27.6 VDC

Start Voltage: 10 VDC Rated Current: 0.40 A Rated Input Power: 9.6 W

Estimated Fan Speed: 3300 RPM

Estimated Max. Airflow: 212.4 m³/h (125 CFM) Estimated Max. Static Pressure: 84.7 Pa (0.34 inAq)

Estimated Noise Level: 45.0 dB(A) Bearing Type: Dual Ball Bearing

Expected Life: 50,000 h at 25 °C (L10)

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Expected Life (High Temp): 30,000 h at 60 °C (L10)

Termination: 3-Wire (Tachometer/Pulse Sensor)

Special Feature: Tachometer Output Frame Material: Plastic (PBT, UL 94V-0) Safety Approvals: UL, CUL, TUV, CE

Application

This higher-performance variant of the 4715KL series is specifically tailored for systems requiring both superior cooling capacity and diagnostic feedback. Its main applications include high-density server racks, telecom equipment with high-wattage components, industrial machinery control cabinets, and professional power supply units where system performance and proactive maintenance via speed monitoring are paramount.

Product Images



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