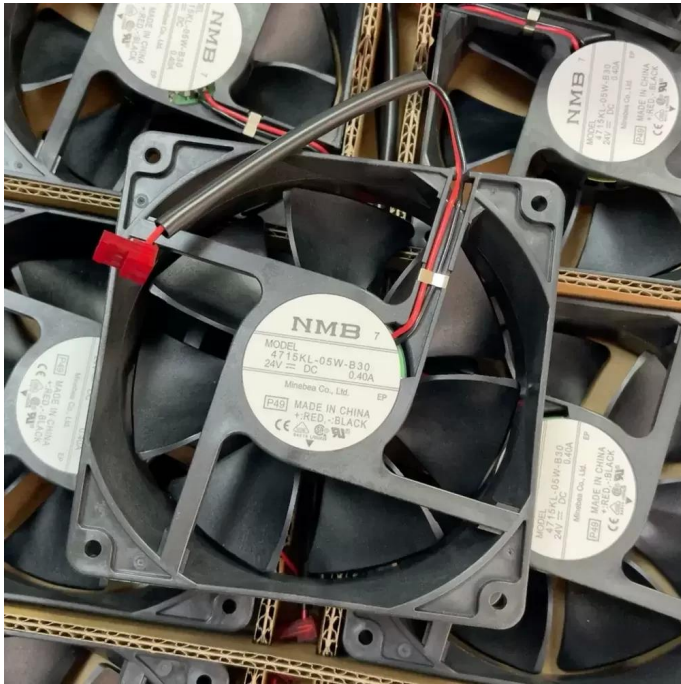


4715KL-05W-B30-P48 NMB 24VDC 119x119x38mm 0.40A Axial Fan Datasheet



Brand: NMB

SKU: [894674686737](#)

Category: Axial & Centrifugal Fans

Price: **\$21.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/4715kl-05w-b30-p48-nmb-24vdc-119x119x38mm-0-40a-axial-fan>

Product Description

The NMB 4715KL-05W-B30-P48 is a high-performance DC axial fan engineered by MinebeaMitsumi for critical thermal management applications. This unit features a robust dual ball bearing system designed to minimize friction and extend operational lifespan under continuous load. The aerodynamic impeller is housed within a reinforced frame, ensuring structural rigidity and optimal airflow delivery. Operating at a nominal 24VDC, this cooling solution effectively reduces thermal impedance in high-density electronic enclosures, making it suitable for industrial and computing environments requiring reliable heat dissipation.

Model Number: 4715KL-05W-B30-P48

Brand: NMB-MAT (MinebeaMitsumi)

Product Type: DC Axial Fan

Rated Voltage: 24VDC

Voltage Range: 10.0 - 27.6 VDC

Rated Current: 0.40 A

Power Input: 9.6 W

Rated Speed: 2950 RPM

Bearing Type: Dual Ball Bearing

Max. Air Flow: 102.0 CFM (173.4 m³/h / 2.89 m³/min)

Max. Static Pressure: 6.8 mmH₂O (66.7 Pa / 0.27 inH₂O)

Dimensions: 119mm x 119mm x 38mm

Weight: 260 g

Noise Level: 42.5 dB(A)

Life Expectancy: 100,000 Hours at 25°C

Termination: 2-Wire (Lead Wire)

Frame Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Ingress Protection: Standard

Motor Protection: Locked Rotor Protection, Reverse Polarity Protection

Dielectric Strength: 50/60 Hz, 500 VAC, 1 minute

Insulation Resistance: 10 MΩ or over with a DC500V Megger

The 4715KL-05W-B30-P48 is specifically designed for demanding cooling scenarios, including computer radiators, server chassis, and industrial automation control panels. Its high static pressure capabilities make the 4715KL-05W-B30-P48 ideal for pushing air through restrictive fins and filters found in telecommunications equipment and power supply units, ensuring component stability during prolonged operation.

Supplemental Images

