

BM6023-04W-B59-L57 NMB-MAT 12VDC 60x60x23mm Blower Fan Datasheet



Brand: NMB

SKU: [1026548952755](#)

Category: Axial & Centrifugal Fans

Price: **\$14.99**

E-mail: sales@equipspares.com

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Product Description

The NMB-MAT BM6023-04W-B59-L57 is a DC Centrifugal Blower Fan engineered by MinebeaMitsumi for high-static pressure applications. This unit features a precision bearing architecture designed to minimize friction and thermal impedance during continuous operation. The centrifugal impeller geometry is optimized for concentrated airflow, ensuring efficient heat dissipation in restricted spaces. Constructed with high-grade materials, the housing offers structural rigidity and vibration dampening, making it an ideal solution for demanding thermal management systems requiring reliable DC brushless motor technology and consistent aerodynamic performance.

Model Number: BM6023-04W-B59-L57

Brand: NMB-MAT (MinebeaMitsumi)

Product Type: Centrifugal Blower Fan

Rated Voltage: 12V DC

Rated Current: 0.33 A

Power Consumption: 3.96 W

Dimensions: 60 x 60 x 23 mm

Bearing Type: Ball Bearing

Termination: 3-Wire Leads

Motor Type: Brushless DC

Mounting Orientation: Any

Housing Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

The BM6023-04W-B59-L57 is specifically calibrated for compact electronic assemblies where directed airflow is critical. Commonly integrated into high-lumen projectors, this blower effectively channels air through heatsinks to maintain optimal operating temperatures for optical components. The BM6023-04W-B59-L57 is also utilized in small form-factor servers and telecommunication equipment, providing reliable static pressure to overcome system impedance in dense circuit layouts.

Supplemental Images

