

08038RA-24R-GU-05 NMB 24VDC 80x80x38mm Axial Fan Datasheet



Brand: NMB

SKU: [904064032415](#)

Category: Axial & Centrifugal Fans

Price: **\$18.57**

E-mail: sales@equipspares.com

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

Product Page:

<https://www.equipspares.com/product/08038ra-24r-gu-05-nmb-24vdc-80x80x38mm-axial-fan>

Product Description

NMB 08038RA-24R-GU-05 is an 80x80x38 mm Axial Fan operating at a rated voltage of 24 VDC. The unit functions with a rated current of 1.10 A and a power consumption of 26.4 W. Engineered for high-static pressure applications, this fan utilizes a Dual Ball Bearing system to ensure operational stability and longevity. The construction features a 4-wire termination interface, enabling precise speed control or signal monitoring. Its design includes waterproof protection, making it suitable for environments requiring ingress protection against moisture and dust.

Model Number: 08038RA-24R-GU-05

Brand: NMB-MAT (MinebeaMitsumi)

Product Type: DC Axial Fan

Rated Voltage: 24 VDC

Rated Current: 1.10 A

Input Power: 26.4 W

Dimensions: 80 x 80 x 38 mm

Bearing Type: Dual Ball Bearing

Termination: 4-Wire Leads

Features: Waterproof, PWM Speed Control / Tachometer

Housing Material: Plastic (UL94V-0)

Impeller Material: Plastic (UL94V-0)

Mounting: Flange Mount

Application: Inverter, Server, Industrial Cooling

08038RA-24R-GU-05 Applications

1. Variable Frequency Drives (VFD): High static pressure overcomes the thermal impedance of dense heatsink fins in high-power inverter cabinets.
2. Outdoor Telecom Enclosures: Waterproof construction protects against moisture ingress in ruggedized remote radio head (RRH) cooling systems.
3. 2U/3U Server Chassis: Compact 80mm form factor with high rotational speed provides necessary airflow for high-density rackmount computing.

Supplemental Images

