

04010KA-24N-AA NMB 24V 4cm DC Brushless Axial Fan

SKU: 04010KA-24N-AA

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/04010ka-24n-aa-nmb-24v-4cm-dc-brushless-axial-fan/>

Product Description

The NMB 04010KA-24N-AA is a compact 40x40x10mm DC axial fan designed for efficient cooling in various electronic applications. Operating on 24VDC, it consumes approximately 1.56W to 1.8W of power with a typical current draw of 0.065A. This fan features durable ball bearings for a long life expectancy of 60,000 hours and delivers 6.7 CFM of airflow at 6500 RPM, with a relatively low noise level of 29.0 dB. Constructed from plastic, it includes auto restart and polarity protection, making it a reliable solution for cooling small form-factor devices, circuit boards, and other sensitive electronics.

04010KA-24N-AA NMB Minebet Fan 4010 24V 4cm/CM Ball Heat Dissipation Fan

Model Number: 04010KA-24N-AA

Manufacturer: NMB Technologies Corporation

Fan Type: DC Brushless Axial Fan

Dimensions L x H x W: 40 mm x 40 mm x 10 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 22 VDC to 25.2 VDC

Rated Current: 0.065 A (Some sources indicate 0.07A or 0.075A, typical for this series/voltage)

Input Power: Approximately 1.56 W to 1.8 W

Wiring: 2 Lead Wires

Bearing Type: Ball Bearing

Rotational Speed RPM: 6500 RPM

Maximum Airflow: 6.7 CFM (or 0.17 m³/min)

Maximum Static Pressure: 0.17 In H₂O (or 42.4 Pa)

Noise Level: 29.0 dB

Frame Material: Plastic

Impeller Blade Material: Plastic

Motor Protection: Auto Restart/Polarity Protection

Insulation Resistance: 10M Ohm or over with a DC500V Megger

Dielectric Withstand Voltage: AC 700V 1st

Allowable Ambient Temperature Range: -10°C to +70°C Operating, -40°C to +70°C Storage
(non-condensing environment)

Expected Life L10: 60,000 Hours at 25°C

Mass: 15 g

Product Images









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