

3108NL-05W-B50 NMB 24V 0.19A ABB inverter fan

SKU: 3108NL-05W-B50

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/3108nl-05w-b50-nmb-24v-0-19a-abb-inverter-fan/>

Product Description

The NMB 3108NL-05W-B50 is a reliable 80x80x20mm DC axial fan from NMB Technologies, designed for efficient cooling in various electronic systems. Operating on 24VDC, it consumes 3.6W of power with a current draw of 0.15A. This fan features durable ball bearings for a long expected life of 40,000 hours at 60°C. It delivers 44 CFM of airflow at 3750 RPM, with a noise level of 42 dB. Equipped with essential protection functions like locked rotor burnout protection and reverse polarity protection, it provides a dependable and effective thermal management solution for applications such as control cabinets, power supplies, small inverters, and other industrial or consumer electronics.

ABB inverter fan 3108NL-05W-B50 NMB 8020 fan 24V 0.19A 8X2CM cm

Model Number: 3108NL-05W-B50

Manufacturer: NMB Technologies Corporation

Series: 3108NL

Fan Type: DC Brushless Axial Fan

Dimensions L x H x W: 80 mm x 80 mm x 20 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 15 VDC to 27.6 VDC

Rated Current: 0.15 A

Input Power: 3.6 W

Wiring: 2 Wire Leads

Bearing Type: Ball Bearing

Rotational Speed RPM: 3750 RPM

Maximum Airflow: 44 CFM or 1.25 m³/min

Maximum Static Pressure: 0.20 in H₂O or 50.1 Pa

Noise Level: 42 dB

Frame Material: Plastic

Impeller Blade Material: Plastic

Protection Functions: Locked Rotor Burnout Protection, Reverse Polarity Protection (common for NMB fans)

Operating Temperature Range: -10°C to +70°C

Expected Life L10: 40,000 hours at 60°C

Mass: 85 g

Product Images









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