

3610KL-04W-B46-B02 NMB 12V 0.28A cooling fan

SKU: 3610KL-04W-B46-B02

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/3610kl-04w-b46-b02-nmb-12v-0-28a-cooling-fan/>

Product Description

The NMB 3610KL-04W-B46-B02 is a high-performance 12V DC axial cooling fan from NMB Technologies, measuring 92x92x25mm. This fan is designed for efficient and reliable thermal management in various electronic systems. It operates at 0.28A (3.36W), achieving a speed of 2850 RPM. This generates a substantial 47.6 CFM of airflow and a static pressure of 0.15 inch-H₂O, making it effective for cooling components or enclosures. Equipped with durable ball bearings, it boasts a reliable life expectancy of 70,000 hours at 25°C. Its 4-wire configuration includes a locked rotor sensor for tachometer output and also provides PWM control, allowing for precise speed adjustment based on cooling needs. This ensures enhanced system reliability and optimized performance, all while operating at a noise level of 37.5 dBA.

Model Number: 3610KL-04W-B46-B02

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Rated Voltage: 12V DC

Operating Voltage Range: 6V to 13.8V DC

Rated Current: 0.28A

Rated Power: 3.36W

Speed: 2850 RPM

Airflow: 47.6 CFM / 1.35 m³/min

Static Pressure: 0.15 inch-H₂O / 37.1 Pa

Noise Level: 37.5 dBA

Dimensions: 92mm x 92mm x 25mm

Connector: 4-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 70,000 hours at 25°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Locked Rotor Sensor, Auto Restart, Polarity Protection, PWM Control

Product Images









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