3610VL-04W-B79-B50 NMB 12V 0.92A 3-wire DC axial fan

SKU: 3610VL-04W-B79-B50

Price: $13.65

Categories: Fans

Tags: NMB

Product Link:
https://www.elecspares.com/product/3610vl-04w-b79-b50-nmb-12v-0-92a-3-wire-dc-axial-fan/

Product Description

The NMB 3610VL-04W-B79-B50, now specified with a powerful 0.92A current, represents an even more extreme high-performance 12V DC axial cooling fan from NMB Technologies, maintaining its 92x92x25mm dimensions. This fan is engineered for the most demanding thermal management applications where maximum airflow and static pressure are critical.

It consumes 11.04W and achieves a blistering speed of 6800 RPM. This results in an incredibly high airflow of 118.0 CFM and a significant static pressure of 0.827 inch-H2O, making it exceptionally effective for pushing air through highly restrictive environments like tightly packed server blades, high-density power supplies, or specialized industrial machinery.

Equipped with durable ball bearings, it boasts an excellent life expectancy of 100,000 hours at 25°C. Its 3-wire configuration provides a speed sensor for real-time monitoring of fan status, ensuring reliable system operation. While delivering such immense power, it operates at a noise level of 57.0 dBA, making it a top-tier solution for situations prioritizing performance above all else.
Model Number: 3610VL-04W-B79-B50
Manufacturer: NMB Technologies Corporation
Series: 09225VA
Type: DC Axial Cooling Fan
Dimensions: 92mm x 92mm x 25mm
Rated Voltage: 12V DC
Operating Voltage Range: 7V to 13.8V DC
Rated Current: 0.92A
Rated Power: 11.04W
Speed: 6800 RPM

Airflow: 118.0 CFM / 3.34 m^3/min

Static Pressure: 0.827 inch-H2O / 205.9 Pa

Noise Level: 57.0 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy (L10): 100,000 hours at 25°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Speed Sensor, Auto Restart, Polarity Protection

Approvals: CE, UL, VDE

Product Images


NMB 7
MODEL
3610VL-04W-B79
12V ⎓ DC 0.92A
EP
B50
MADE IN CHINA
+:RED,-:BLACK


7172011

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