

4715VL-04W-B66-E02 NMB 12V 1.80A 4-wire axial fan

SKU: 4715VL-04W-B66-E02

Price: \$26.78

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/4715vl-04w-b66-e02-nmb-12v-1-80a-4-wire-axial-fan/>

Product Description

The NMB 4715VL-04W-B66-E02 is a high-performance 12V DC axial cooling fan. Measuring 120mm x 120mm x 38mm, this fan is designed for demanding thermal management applications requiring robust airflow. It operates at a rated current of 1.80A, consuming 21.6W of power. This powerful input enables it to achieve a high rotational speed of 5000 RPM, generating substantial airflow of 190 CFM and a high static pressure of 0.92 inch-H₂O. Its noise level is 60 dBA. The fan features durable ball bearings for an extended operational lifespan of 100,000 hours at 25°C. This model is equipped with 4-wire leads, providing power, ground, a tachometer output for speed monitoring, and PWM input for speed control.

Model Number: 4715VL-04W-B66-E02

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Dimensions: 120mm x 120mm x 38mm

Rated Voltage: 12V DC

Operating Voltage Range: 10.0V to 13.8V DC

Rated Current: 1.80A

Rated Power: 21.6W

Speed: 5000 RPM

Airflow: 190 CFM (5.38 m³/min)

Static Pressure: 0.92 inch-H₂O (229 Pa)

Noise Level: 60 dBA

Connector: 4-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 100,000 hours at 25°C

Frame Material: Plastic

Impeller (Blade) Material: Plastic

Features: Auto Restart / Polarity Protection, Tachometer Output, PWM Control

Operating Temperature: -10°C to +60°C

Product Images









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