

05115GA-12L-AL-01 NMB 12V 0.08A DC blower fan

SKU: 05115GA-12L-AL-01

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/05115ga-12l-al-01-nmb-12v-0-08a-dc-blower-fan/>

Product Description

The NMB 05115GA-12L-AL-01 is a compact 12V DC centrifugal blower fan measuring 50mm x 50mm x 15mm. Operating at a rated current of 0.08A (0.96W), this blower is engineered for efficient spot cooling or airflow in confined spaces. It achieves a rotational speed of 3700 RPM, delivering approximately 3.6 CFM of airflow with a static pressure of 0.30 inch-H₂O (74.7 Pa). Its noise output is 29.0 dBA, making it a relatively quiet option for a blower. The fan is equipped with ball bearings for a long operational life of 60,000 hours at 60°C. Connectivity is via 3-wire leads, which include a pulse sensor for speed monitoring. Integrated features also include auto-restart and polarity protection, ensuring reliable and controlled performance.

Model Number: 05115GA-12L-AL-01

Manufacturer: NMB Technologies Corporation

Type: DC Centrifugal Blower Fan

Dimensions: 50mm x 50mm x 15mm

Rated Voltage: 12V DC

Operating Voltage: 6.0V to 13.2V DC

Rated Current: 0.08A

Rated Power: 0.96W

Speed: 3700 RPM

Airflow: 3.6 CFM / 0.10 m³/min

Static Pressure: 0.30 inch-H₂O / 74.7 Pa

Noise Level: 29.0 dBA

Connector: 3-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 60,000 hours at 60°C

Operating Temperature: -10°C to 70°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Pulse Sensor, Auto Restart, Polarity Protection

Product Images









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