

11925SA-12R-BU NMB 12V 0.86A DC axial cooling fan

SKU: 11925SA-12R-BU

Price: \$15.47

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/11925sa-12r-bu-nmb-12v-0-86a-dc-axial-cooling-fan/>

Product Description

The NMB 11925SA-12R-BU is a high-performance 12V DC axial cooling fan measuring 119mm x 119mm x 25mm. Operating at a rated current of 0.86A (10.32W), this fan is engineered for effective thermal management in various electronic systems and equipment, often used in applications requiring substantial airflow. It achieves a rotational speed of approximately 3800 RPM, delivering 128.2 CFM of airflow with a static pressure of around 0.36 inch-H₂O (89 Pa). Its noise output is typically 47.0 dBA. The fan is equipped with ball bearings for a long operational life of 40,000 to 60,000 hours. Connectivity is via 4-wire leads, which include both a pulse sensor for speed monitoring and a PWM input for precise speed control. Integrated features also include auto-restart and polarity protection, ensuring dependable and controlled performance.

Model Number: 11925SA-12R-BU

Manufacturer: NMB Technologies Corporation

Type: DC Axial Cooling Fan

Dimensions: 119mm x 119mm x 25mm

Rated Voltage: 12V DC

Operating Voltage: 7.0V to 13.2V DC

Rated Current: 0.86A

Rated Power: 10.32W

Speed: 3800 RPM

Airflow: 128.2 CFM / 3.63 m³/min

Static Pressure: 0.36 inch-H₂O / 89 Pa

Noise Level: 47.0 dBA

Connector: 4-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 40,000 to 60,000 hours (at 60°C / 25°C respectively)

Operating Temperature: -10°C to 60°C

Frame Material: Plastic

Impeller Material: Plastic

Features: PWM Control, Pulse Sensor, Auto Restart, Polarity Protection

Product Images









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