

NMB 09238RL-12L-FL DC12V 1.06A axial cooling fan

SKU: 09238RL-12L-FL

Price: \$11.29

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/nmb-09238rl-12l-fl-dc12v-1-06a-axial-cooling-fan/>

Product Description

NMB 09238RL-12L-FL 9038 Heat Dissipation Fan Minebea 12V 9cm Heat Dissipation Cabinet Fan

Model Number: 09238RL-12L-FL

Manufacturer: NMB Technologies Corporation

Series: 09238RL

Fan Type: DC Brushless Axial Fan

Dimensions L x H x W: 92 mm x 92 mm x 38 mm

Rated Voltage: 12 VDC

Rated Current: 1.06 A

Input Power: 12.72 W

Wiring: 3 Wire Leads

Bearing Type: Ball Bearing

Rotational Speed RPM: 4500 RPM to 5300 RPM

Maximum Airflow: Approximately 90 CFM to 100 CFM

Maximum Static Pressure: Approximately 0.45 in H₂O to 0.55 in H₂O

Noise Level: 48 dB to 53 dB

Frame Material: Plastic

Impeller Blade Material: Plastic

Features: Pulse Sensor for speed monitoring, Auto Restart, Locked Rotor Protection

Operating Temperature Range: -10°C to +70°C

Expected Life L10: 40,000 Hours at 60°C or 70,000 Hours at 40°C

Mass: 230 g

The NMB 09238RL-12L-FL is a high-performance 92x92x38mm DC axial fan from NMB Technologies, designed for robust cooling in demanding applications. Operating on 12VDC, it

consumes 12.72W of power with a current draw of 1.06A. This fan features durable ball bearings for a long operational life. It delivers a powerful airflow of approximately 90 CFM to 100 CFM at high speeds ranging from 4500 RPM to 5300 RPM, with a noise level between 48 dB and 53 dB. The 3-wire configuration includes a pulse sensor for real-time speed monitoring, along with auto restart and locked rotor protection for enhanced reliability. This fan is an excellent choice for cooling servers, high-density computing equipment, industrial control cabinets, and other systems where high-volume, dependable airflow is crucial.

Product Images









Scan for product details:

