

PMD2412PMB1-A(2).GN SUNON DC24V 18.2W axial fan

SKU: PMD2412PMB1-A(2).GN

Price: \$13.65

Categories: Fans

Tags: SUNON

Product Link:

<https://www.electspares.com/product/pmd2412pmb1-a2-gn-sunon-dc24v-18-2w-axial-fan/>

Product Description

The SUNON PMD2412PMB1-A(2).GN is an exceptionally powerful 24V DC axial cooling fan from SUNON, measuring 120x120x38mm. It operates with a rated power of 18.2W at a current of 0.76A. This fan achieves a very high speed of 4200 RPM, delivering an impressive 190 CFM of airflow and a static pressure of 0.65 inch-H₂O. This makes it ideal for critical thermal management in high-demand environments such as servers, power supplies, industrial control cabinets, and inverters, where significant air movement through restrictive pathways is required. Equipped with durable ball bearings, it ensures reliable long-term operation. Its 2-wire configuration simplifies power connection, and it features an auto-restart function for enhanced system reliability, all while operating at a noise level of 54 dBA.

Model Number: PMD2412PMB1-A(2).GN

Manufacturer: SUNON

Type: DC Axial Cooling Fan

Rated Voltage: 24V DC

Operating Voltage Range: 10V to 27.6V DC

Rated Current: 0.76A

Rated Power: 18.2W

Speed: 4200 RPM (±10%)

Airflow: 190 CFM / 322.8 m³/h

Static Pressure: 0.65 inch-H₂O / 16.5 mm H₂O / 161.9 Pa

Noise Level: 54 dBA

Dimensions: 120mm x 120mm x 38mm

Connector: 2-Wire Leads

Bearing Type: Ball Bearing

Operating Temperature: -10°C to 70°C

Frame Material: Polybutylene Terephthalate (PBT) - Thermoplastic

Impeller Material: Polybutylene Terephthalate (PBT) - Thermoplastic

Features: Auto Restart, Brushless DC Motor, Polarity Protection

Approvals: UL, CE, CUR, TUV

Product Images









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