

MEC0381V1-000C-A99 SUNON 12V DC axial fan

SKU: MEC0381V1-000C-A99

Price: \$9.87

Categories: Fans

Tags: SUNON

Product Link:

<https://www.electspares.com/product/mec0381v1-000c-a99-sunon-12v-dc-axial-fan/>

Product Description

The SUNON MEC0381V1-000C-A99 is a high-performance DC axial fan measuring 120x120x38mm. It operates on 12 VDC, drawing 833 mA of current, with a power consumption of 10 W. This fan achieves a speed of 3100 RPM, providing an airflow of 234.5 m³/h (approximately 138 CFM). The noise level is 48 dB(A). It features a Vapo bearing system for reliable and quiet operation, and connects via wire leads. This model incorporates MagLev technology for enhanced performance, low friction, and a long operational life. It also includes features like auto-restart and locked rotor protection. This fan is commonly used in various electronic equipment, power supplies, and general cooling applications where efficient and durable airflow is required.

MEC0381V1-000C-A99 Fan Parameters

Model: MEC0381V1-000C-A99

Manufacturer: SUNON

Type: DC Axial Fan

Dimensions: 120x120x38 mm

Rated Voltage: 12 VDC

Nominal Voltage Range: 6 to 13.8 VDC

Rated Current: 833 mA

Power Consumption: 10 W

Speed: 3100 RPM

Airflow: 234.5 m³/h (138 CFM)

Static Pressure: 0.360 inH₂O (89.7 Pa)

Noise Level: 48 dB(A)

Bearing Type: Vapo Bearing (MagLev technology)

Termination: Wire Leads (2 wires)

Housing Material: Thermoplastic (PBT)

Impeller Material: Thermoplastic (PBT)

Operating Temperature: -20 to 70°C

Expected Life L10 at 40°C: 70000 h

Motor Protection: Locked Rotor Protected, Auto Restart

Application: Electronic equipment, power supplies, general cooling.

Weight: 200 g

Product Images









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