

MB60101V2-000C-A99 SUNON 12V 1.01W axial fan

SKU: MB60101V2-000C-A99

Price: \$4.04

Categories: Fans

Tags: SUNON

Product Link:

<https://www.electspares.com/product/mb60101v2-000c-a99-sunon-12v-1-01w-axial-fan/>

Product Description

The SUNON MB60101V2-000C-A99 is a compact DC axial fan measuring 60x60x10mm. It operates on 12 VDC, drawing 84 mA of current, with a power consumption of 1.01 W. This fan achieves a speed of 3500 RPM, providing an airflow of 23 m³/h (approximately 13.6 CFM). Designed for quiet operation, its noise level is 25 dB(A). It features a Vapo bearing system (MagLev technology) for reliable performance and extended life, and connects via 2 wire leads. The housing and impeller are made of thermoplastic (PBT) with a UL94V-0 flammability rating. It includes an auto-restart function for motor protection. This fan is commonly used in various electronic devices and applications where low noise and efficient cooling are essential.

MB60101V2-000C-A99 Fan Parameters

Model: MB60101V2-000C-A99

Manufacturer: SUNON

Type: DC Axial Fan

Dimensions: 60x60x10 mm

Rated Voltage: 12 VDC

Operating Voltage: 6 to 13.8 VDC

Rated Current: 84 mA

Power Consumption: 1.01 W

Speed: 3500 RPM

Speed Tolerance: ±15%

Airflow: 23 m³/h (13.6 CFM)

Static Pressure: 2.5 mmH₂O (0.1 inH₂O)

Noise Level: 25 dB(A)

Bearing Type: Vapo Bearing (MagLev technology)

Termination: 2 Wire Leads

Housing Material: Thermoplastic (PBT)

Impeller Material: Thermoplastic (PBT)

Flammability Rating: UL94V-0

Insulation Class: E

Operating Temperature: -10 to 70°C

Expected Life: 70,000 hours (at 40°C)

Motor Protection: Auto Restart

Weight: 29 g

Application: Electronic devices, compact cooling solutions.

Product Images









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