

MF30P-12A-002 SEPA 12VDC 30x30x10mm 3-Wire Axial Fan Datasheet



Brand: SEPA

SKU: [897119278225](#)

Category: Axial & Centrifugal Fans

Price: **\$8.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/mf30p-12a-002-sepa-12vdc-30x30x10mm-3-wire-axial-fan>

Product Description

The SEPA MF30P-12A-002 is a compact DC Brushless Axial Fan designed for precision thermal management in space-constrained electronic assemblies. Engineered with a high-efficiency motor driver and an optimized aerodynamic impeller, this unit delivers consistent airflow while maintaining a low thermal impedance profile. The 30mm frame construction ensures structural rigidity, making it suitable for industrial applications requiring reliable heat dissipation. Its 3-wire configuration supports tachometer signal output for speed monitoring, enhancing system integration and operational safety within critical hardware environments.

Model Number: MF30P-12A-002

Brand: SEPA

Product Type: DC Brushless Axial Fan

Rated Voltage: 12 VDC

Rated Current: 0.06 A

Power Consumption: 0.72 W

Dimensions: 30 x 30 x 10 mm

Termination: 3-Wire Lead

Frame Size: 30mm

Frame Thickness: 10mm

Motor Type: DC Brushless

Mounting Type: Flange Mount

Application: Electronic Cooling

The MF30P-12A-002 is frequently utilized in compact electronic devices where internal space is at a premium, such as handheld medical diagnostic equipment, miniature projectors, and embedded IoT gateways. Additionally, the MF30P-12A-002 serves as an active cooling solution for chipset heatsinks in industrial automation controllers, 3D printer hotends, and DVR systems, ensuring component longevity through effective forced convection.

Supplemental Images

