

SFB30C-12A SEPA 12VDC 30x30x12mm Cooling Axial Fan Datasheet



Brand: SEPA

SKU: [1011548350841](#)

Category: Axial & Centrifugal Fans

Price: **\$5.99**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/sfb30c-12a-sepa-12vdc-30x30x12mm-cooling-axial-fan>

Product Description

The SEPA SFB30C-12A is a compact DC Axial Fan designed for precision thermal management in space-constrained electronic environments. Engineered with a robust DC motor architecture, this unit ensures consistent airflow delivery while maintaining optimal thermal impedance. The 30mm frame integrates advanced aerodynamic blade geometry to maximize static pressure capabilities relative to its compact footprint. Featuring a precision bearing system, it offers structural rigidity and reliable operation under continuous loads. The integrated 3-wire interface allows for signal monitoring, enhancing system feedback for critical cooling applications in industrial and consumer electronics.

Model Number: SFB30C-12A

Brand: SEPA

Product Type: DC Axial Fan

Rated Voltage: 12VDC

Rated Current: 0.06 A

Power Consumption: 0.72 W

Dimensions: 30x30x12mm

Termination: 3-Wire with Terminal

Condition: New, Original

Airflow Profile: Moderate

Mounting Type: Flange Mount

Housing Material: Industrial Grade Plastic

Blade Material: Industrial Grade Plastic

Application: Electronic Equipment Cooling

The SFB30C-12A is engineered for integration into compact electronic assemblies where space is at a premium. Common deployment environments include small form-factor chassis, industrial automation controllers, and precision instrumentation. The SFB30C-12A ensures reliable thermal dissipation for sensitive components, preventing overheating in enclosed racks and telecommunication modules. Its compact 30mm profile makes it ideal for retrofitting legacy hardware or cooling specific hotspots on high-density PCBs.

Supplemental Images

