

PFE0381B1-000U-A99 SUNON 12VDC 140x140x38mm 4-Wire DC Fan Datasheet



Brand: SUNON

SKU: [1014640499090](#)

Category: Axial & Centrifugal Fans

Price: **\$17.99**

E-mail: sales@equipspares.com

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Product Page:

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Product Description

The SUNON PFE0381B1-000U-A99 is a high-performance DC axial fan engineered for demanding industrial and server applications. Featuring a robust dual ball bearing system, this unit is designed to withstand continuous operation while maintaining structural rigidity and rotational stability. With a significant power rating of 21.60W, the motor delivers exceptional torque, driving the impeller to generate the high airflow and static pressure required for high-density thermal management. The 4-wire interface enables advanced speed control and monitoring, allowing for precise thermal regulation and optimized energy efficiency in complex electronic systems.

Model Number: PFE0381B1-000U-A99

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Product Type: DC Axial Fan

Rated Voltage: 12 VDC

Power Consumption: 21.60 W

Rated Current: 1.80 A

Dimensions: 140 x 140 x 38 mm

Bearing Type: Dual Ball Bearing

Termination: 4-Wire Interface

Speed Control: PWM / Tachometer Support

Housing Material: Industrial Grade Thermoplastic

Application: Server / Industrial Control

The PFE0381B1-000U-A99 is specifically designed for integration into high-performance computing environments, such as server racks and data center infrastructure, where reliable heat dissipation is critical. Its robust construction also makes the PFE0381B1-000U-A99 suitable for industrial control equipment and CNC machinery, ensuring sensitive components remain within safe operating temperatures during prolonged use.

Supplemental Images

