PF92251B1-000U-F99 SUNON DC12V 4.7W axial fan

SKU: PF92251B1-000U-F99

Price: $9.99

Categories: Fans

Tags: SUNON

Product Link:
https://www.elecspares.com/product/pf92251b1-000u-f99-sunon-dc12v-4-7w-axial-fan/

Product Description

The SUNON PF92251B1-000U-F99 is a high-performance 12V DC axial fan, measuring 92mm x 92mm x 25mm, manufactured by SUNONwealth Electric Machine Industry Co., Ltd.. This fan is designed for efficient and reliable cooling in various electronic systems where a strong airflow is required. Featuring durable ball bearings, it offers a long operational lifespan of 70,000 hours at 40°C. Drawing 0.393A of current, it consumes 4.7W of power. This fan operates at 4500 RPM, delivering 75 CFM of airflow and generating 0.35 inches of H2O static pressure, with a 47 dBA noise level. Equipped with 3-wire leads that typically include a frequency generator for speed monitoring and an auto-restart function, the SUNON PF92251B1-000U-F99 is an excellent choice for cooling components in computers, power supplies, industrial equipment, and other electronic enclosures that require effective and reliable thermal management.
Brand new 9025 cooling fan 12V 4.7W frequency converter chassis fan PF92251B1-000U-F99

Model: PF92251B1-000U-F99

Manufacturer: SUNON Fans

Type: DC Axial Fan

Dimensions: 92mm x 92mm x 25mm

Nominal Voltage: 12V DC

Operating Voltage Range: 6V to 13.8V DC

Current: 0.393A

Power Consumption: 4.7W

Speed: 4500 RPM (±10%)

Airflow: 75 CFM (127.42 m³/h)

Static Pressure: 0.35 In H2O (8.89 mmH2O)

Noise Level: 47 dBA

Bearing Type: Ball Bearing (often specified as Dual Ball)

Life Expectancy: 70,000 Hours (at 40°C)

Termination: 3-wire leads (often with Frequency Generator/Tachometer output)

Frame Material: Thermoplastic PBT (UL94V-0)

Impeller Material: Thermoplastic PBT (UL94V-0)

Features: Brushless DC motor, auto-restart, polarity protection, speed sensor (F type - Frequency Generator).

Product Images

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