

EEC0382B1-000C-F99 SUNON 24V inverter fan

SKU: 767688876850

Price: \$18.54

Categories: Fans

Tags: SUNON

Product Link:

<https://www.elecspares.com/product/eec0382b1-000c-f99-sunon-24v-inverter-fan/>

Product Description

Model Number: EEC0382B1-000C-F99

Manufacturer: SUNON Fans

Series: EEC Series

Fan Type: DC Brushless Axial Fan

Dimensions L x H x W: 120 mm x 120 mm x 38 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 10 VDC to 27.6 VDC

Rated Current: 0.383 A

Input Power: 9.2 W

Wiring: 3 Wire Leads

Bearing Type: Ball Bearing

Rotational Speed RPM: 3100 RPM

Maximum Airflow: 138 CFM or 3.86 m³/min

Maximum Static Pressure: 0.360 in H₂O or 89.6 Pa

Noise Level: 48 dB

Frame Material: Polybutylene Terephthalate PBT

Impeller Blade Material: Polybutylene Terephthalate PBT

Features: Auto Restart, Locked Rotor Sensor

Operating Temperature Range: -10°C to +70°C

Expected Life: 70,000 Hours at 40°C

Safety Approvals: CE, CUR, TUV, UL

Mass: 214.1 g

The SUNON EEC0382B1-000C-F99 is a robust 120x120x38mm DC axial fan from SUNON's EEC Series. Operating on 24VDC, it consumes 9.2W of power with a current draw of 0.383A. This fan features durable ball bearings for a long operational life of 70,000 hours at 40°C. It delivers a

substantial airflow of 138 CFM at 3100 RPM, generating a static pressure of 0.360 in H₂O, with a noise level of 48 dB. The 3-wire configuration includes an Auto Restart function and a Locked Rotor Sensor for reliable system monitoring. Constructed with thermoplastic materials, it is a versatile and effective thermal management solution for cooling inverters, server chassis, and various electronic equipment where stable performance and monitoring features are desired.

Product Images







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