

9EB5748P5K03 Sanyo Denki 48V DC Axial Fan

SKU: 9EB5748P5K03

Price: \$34.99

Categories: Fans

Tags: Sanyo Denki

Product Link:

<https://www.electspares.com/product/9eb5748p5k03-sanyo-denki-48v-dc-axial-fan/>

Product Description

The Sanyo Denki 9EB5748P5K03 is a 48V DC Axial Fan with dimensions of 172x150x50mm, belonging to the SanAce172 series. It draws 0.7A (33.6W), spins at 4100RPM, and delivers a powerful airflow of 513.6m³/h (302.29CFM), while producing a noise level of 60dB(A). This fan features durable ball bearings, and its frame and impeller are constructed from plastic. It includes motor protection against locked rotor and reverse polarity, and comes with a 4-wire termination that supports PWM control and provides a pulse sensor output for precise speed management. It is an ideal choice for high-performance cooling in large servers, data centers, power supplies, and telecommunication equipment requiring substantial airflow.

9EB5748P5K03 Fan Parameters

Model: 9EB5748P5K03

Manufacturer: Sanyo Denki

Type: DC Axial Fan

Dimensions: 172 x 150 x 50 mm

Nominal Voltage: 48 V DC

Operating Voltage Range: 36 .. 57.6 V DC

Rated Current: 0.7 A

Power Consumption: 33.6 W

Speed: 4100 RPM

Airflow: 513.6 m³/h (302.29 CFM)

Static Pressure: Not specified

Noise Level: 60 dB(A)

Weight: 1500 g

Bearing Type: Ball Bearing

Frame Material: Plastic (UL94V-0 PBT)

Impeller Material: Plastic (UL94V-0 PBT)

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 70 °C

Life Expectancy: 40000 h at 60°C

Series: SanAce172

Termination: 4-wire leads

Motor Protection: Locked Rotor Burnout Protection, Reverse Polarity Protection

Features: PWM Control, Pulse Sensor

Approval: UL, CSA, TUV, CE

Application: Large servers, data centers, telecommunication base stations, power supplies, and other high-density electronic equipment requiring robust cooling solutions.

Product Images









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