414J ebmpapst 24V DC Axial Fan

SKU: 414J

Price: \$37.01

Categories: Fans

Tags: ebmpapst

Product Link:

https://www.elecspares.com/product/414j-ebmpapst-24v-dc-axial-fan/

Product Description

The ebmpapst 414J is a 24VDC axial fan with dimensions of 40x40x25mm. Operating within an 18-27VDC range, it draws 0.1A of current and consumes 2.4W of power. This fan delivers an airflow of 19m³/h (11CFM) and operates at a high speed of 10300RPM, with a noise level of 39dB(A). Featuring durable ball bearings and two wire leads, it is constructed with a fiberglass-reinforced PBT plastic housing and a fiberglass-reinforced PA plastic impeller. It is suitable for reliable operation within an ambient temperature range of -20 to 70°C and has a typical service life of 60,000hours at 40°C. This fan is suitable for compact cooling solutions in electronic devices and small enclosures.

414J Fan Parameters

Manufacturer: ebmpapst

Model: 414J

Fan Type: DC Axial Fan

Dimensions: 40 x 40 x 25 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 18 ~ 27 VDC

Current Rating: 0.1 A

Power Consumption: 2.4 W Airflow: 19 m³/h (11 CFM)

Speed: 10300 RPM Noise Level: 39 dB(A)

Bearing Type: Ball Bearing Termination: Two Wire Leads

Operating Temperature: -20 ~ 70°C

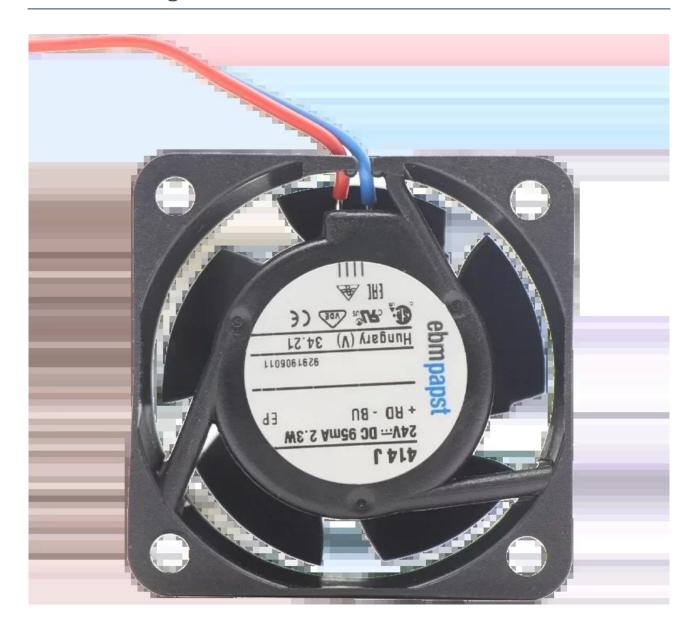
Lifetime @ Temp: 60,000 Hours (at 40°C)

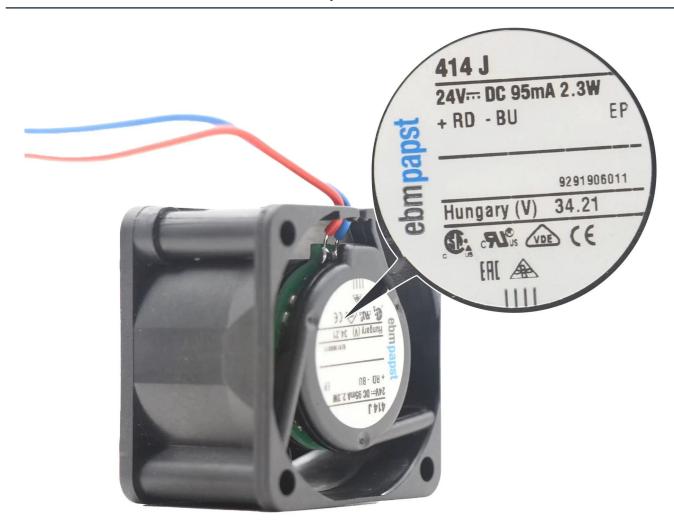
Housing Material: Fiberglass-reinforced PBT plastic Impeller Material: Fiberglass-reinforced PA plastic Weight: 0.050 kg

Approval Agency: CE, UL, CSA, VDE

Application: This ebmpapst DC axial fan is suitable for compact cooling solutions in electronic devices, small enclosures, and various systems where efficient airflow is needed in constrained spaces.

Product Images











Scan for product details:

