4114NH5 ebmpapst 24V DC Axial Fan

SKU: 4114NH5

Price: \$111.02

Categories: Fans

Tags: ebmpapst

Product Link:

https://www.elecspares.com/product/4114nh5-ebmpapst-24v-dc-axial-fan/

Product Description

The ebmpapst 4114NH5 is a 24VDC axial fan with dimensions of 119x119x38mm. Operating within a 16-30VDC range, it draws 1.9A of current and consumes 46W of power. This fan delivers an airflow of 390m³/h (229CFM) and operates at a high speed of 7500RPM, with a noise level of 70dB(A). Featuring durable ball bearings and 2 wire leads, it is constructed with a diecast aluminum frame and a PA plastic impeller, boasting an IP20 ingress protection rating. It is suitable for reliable operation within an ambient temperature range of -20 to 65°C and has a typical service life of 60,000hours at 40°C.

4114NH5 Fan Parameters

Manufacturer: ebmpapst

Model: 4114NH5

Fan Type: DC Axial Fan

Dimensions: 119 x 119 x 38 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 16 ~ 30 VDC

Current Rating: 1.9 A

Power Consumption: 46 W Airflow: 390 m³/h (229 CFM)

Speed: 7500 RPM

Noise Level: 70 dB(A)

Bearing Type: Ball Bearing Termination: 2 Wire Leads

Operating Temperature: -20 ~ 65°C

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

Frame Material: Die-cast aluminum

Blade Material: PA plastic

IP Rating: IP20

Weight: 0.39 kg

Approval Agency: CE, UL, CSA, VDE

Application: This ebmpapst DC axial fan is highly suitable for demanding cooling applications in electronic enclosures, servers, inverter cooling, and other systems where high airflow and compact design are critical.

Product Images











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