5114N ebmpapst 24V DC Axial Fan

SKU: 5114N

Price: \$143.09

Categories: Fans

Tags: ebmpapst

Product Link:

https://www.elecspares.com/product/5114n-ebmpapst-24v-dc-axial-fan/

Product Description

The ebmpapst 5114N is a 24VDC axial fan with dimensions of 135x135x38mm. Operating within a 12-30VDC range, it draws 0.395A of current and consumes 9.5W of power. This fan delivers an airflow of 260m³/h (153CFM) and operates at a speed of 2900RPM, with a noise level of 48dB(A) and a sound power level of 6.1Bels. Featuring durable ball bearings and two wire leads for connection, it is constructed with a die-cast aluminum housing 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 72°C and has a typical service life of 80,000hours at 40°C. This fan is ideal for various industrial and electronic cooling applications.

5114N Fan Parameters Manufacturer: ebmpapst

Model: 5114N

Fan Type: DC Axial Fan

Dimensions: 135 x 135 x 38 mm

Rated Voltage: 24 VDC

Operating Voltage Range: $12 \sim 30 \text{ VDC}$

Current Rating: 0.395 A
Power Consumption: 9.5 W
Airflow: 260 m³/h (153 CFM)

Speed: 2900 RPM Noise Level: 48 dB(A)

Sound Power Level: 6.1 Bels Bearing Type: Ball Bearing Termination: Two Wire Leads

Operating Temperature: -20 ~ 72°C

Lifetime @ Temp: 80,000 Hours (at 40°C) Housing Material: Die-cast aluminum

Impeller Material: PA plastic

IP Rating: IP20 Weight: 0.65 kg Approval Agency: CE

Application: This ebmpapst DC axial fan is suitable for various cooling applications in electronic

equipment, control cabinets, and industrial systems that require efficient and quiet air

movement.

Product Images











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