DV4114N ebmpapst 24V DC Axial Fan

SKU: DV4114N

Price: \$126.02

Categories: Fans

Tags: ebmpapst

Product Link:

https://www.elecspares.com/product/dv4114n-ebmpapst-24v-dc-axial-fan/

Product Description

DV4114N is an ebmpapst 24V DC Axial Fan measuring 119 x 119 x 38 mm. It operates within a nominal voltage range of 16 to 30VDC, with a power consumption of 20.5W and a calculated rated current of 0.85A. This fan reaches a speed of 6000RPM, delivers an airflow of $280 \,\mathrm{m}^3/\mathrm{h}$, and has a sound pressure level of $61 \,\mathrm{dB}(\mathrm{A})$. It features ball bearings, protection against reverse polarity and blocked rotor, and has a service life of 70000 hours at $40 \,\mathrm{^oC}$. It comes with AWG 22, TR 64 leads and is suitable for various industrial cooling applications.

DV4114N Fan Parameters

Model: DV4114N

Manufacturer: ebmpapst

Type: DC Axial Fan

Dimensions: 119 x 119 x 38 mm

Nominal Voltage: 24 VDC

Nominal Voltage Range: 16 .. 30 VDC

Rated Current: 0.85 A

Power Consumption: 20.5 W

Speed: 6000 min⁻¹
Airflow: 280 m³/h
Static Pressure: 39 Pa
Noise Level: 61 dB(A)

Bearing Type: Ball bearing

Housing Material: Glass-fiber reinforced PBT plastic Impeller Material: Glass-fiber reinforced PA plastic

Weight: 0.375 kg

Airflow Direction: Exhaust over struts

Direction of Rotation: Counterclockwise, viewed toward rotor

Min. Ambient Temperature: -20 °C

ElecSpares.com

Max. Ambient Temperature: 65 °C Service Life L10 at 40 °C: 70000 h

Service Life L10 at Maximum Temperature: 40000 h Cable: Leads AWG 22, TR 64, stripped and tin-plated

Termination: Wire leads

Motor Protection: Protection against reverse polarity and blocked rotor

Locked-Rotor Protection: With electronic locked-rotor and overload protection

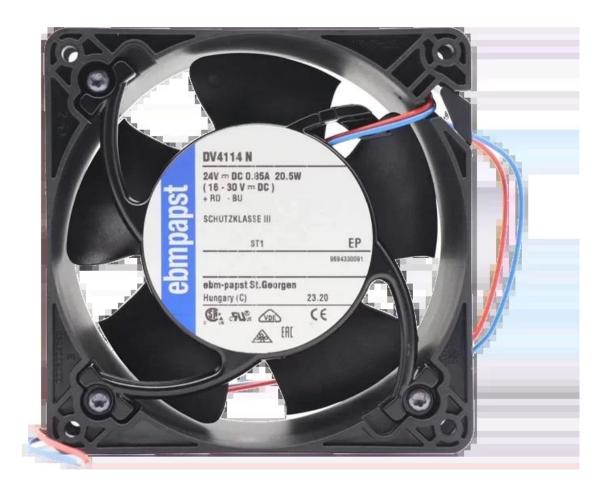
Approval: VDE, CSA, UL, CE

Option: Speed signal

Application: Suitable for industrial electronics, control cabinets, telecommunication equipment,

and other applications requiring reliable DC axial cooling.

Product Images









▶配件Accessories



Scan for product details:

