4314M ebmpapst 24V 117mA 2.8W inverter fan

SKU: 4314M

Price: \$46.99

Categories: Fans

Tags: ebmpapst

Product Link:

https://www.elecspares.com/product/4314m-ebmpapst-24v117ma-2-8w-inverte

r-fan/

Product Description

The ebmpapst 4314M is a DC Axial Fan measuring 119x119x32mm. It operates at a nominal voltage of 24VDC with a wide operating voltage range of 12 to 28VDC. This fan draws 0.11A of current, consumes 2.8W of power, achieving a speed of 2300 RPM, and provides an airflow of 140 m³/h (82.4 CFM) at a noise level of 39 dB(A). It is built with a glass-fiber reinforced PBT plastic housing and a glass-fiber reinforced PA plastic impeller. The fan features a durable ball bearing system and includes protection against reverse polarity and a blocked rotor. It is a reliable solution for cooling electronic components in a variety of industrial and telecommunication applications.

4314M Fan Parameters

Model: 4314M

Manufacturer: ebmpapst

Type: DC Axial Fan

Dimensions: 119 x 119 x 32 mm

Rated Voltage: 24 VDC

Operating Voltage Range: 12 to 28 VDC

Current Draw: 0.11 A Power Input: 2.8 W

Fan Speed: 2300 RPM

Airflow: 140 m³/h (82.4 CFM)

Noise Level: 39 dB(A)

Bearing Type: Ball Bearing

Weight: 0.220 kg

Termination: 2 Wire Leads

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

Direction of Rotation: Clockwise, viewed toward rotor

Operating Temperature: -20 to 75 $^{\circ}\text{C}$

Motor Protection: Protection against reverse polarity and blocked rotor

Application: Cooling electronic components in industrial and telecommunication applications.

Product Images













Scan for product details:

