

4312/19 ebmpapst DC12V 0.42A 5W axial fan

SKU: 4312/19

Price: \$87.47

Categories: Fans

Tags: ebmpapst

Product Link:

<https://www.electspares.com/product/4312-19-ebmpapst-dc12v-0-42a-5w-axial-fan/>

Product Description

The ebmpapst 4312/19 is a DC axial fan measuring 119x119x32mm. It operates on 12 VDC, drawing 0.42 A of current, with a power consumption of 5 W. This fan achieves a speed of 2800 RPM, providing an airflow of 2.8 m³/min (approximately 100 CFM). The noise level is 45 dB(A). It features ball bearings for reliable operation and connects via 3-wire Leads. The housing and impeller are made of glass-fiber reinforced plastic. This fan is commonly used in various electronic equipment, power supplies, and general cooling applications.

4312/19 Fan Parameters

Model: 4312/19

Manufacturer: ebmpapst

Type: DC Axial Fan

Dimensions: 119x119x32 mm

Rated Voltage: 12 VDC

Rated Current: 0.42 A

Nominal Voltage Range: 6 to 15 VDC

Power Consumption: 5 W

Speed: 2800 RPM

Airflow: 2.8 m³/min (100 CFM) / 170 m³/h

Noise Level: 45 dB(A)

Bearing Type: Ball Bearing

Termination: 3-wire Leads

Housing Material: Glass-fiber reinforced PBT plastic

Impeller Material: Glass-fiber reinforced PA plastic

Operating Temperature: -20 to 75°C

Expected Life: 62500 Hrs (at 40°C)

Application: Electronic equipment, power supplies, general cooling.

Product Images







Scan for product details:

