RL48-19/12 ebmpapst 12V DC Centrifugal Blower Fan

SKU: RL48-19/12

Price: \$54.27

Categories: Fans

Tags: ebmpapst

Product Link:

https://www.elecspares.com/product/rl48-19-12-ebmpapst-12v-dc-centrifugal-b

lower-fan/

Product Description

The ebmpapst RL48-19/12 is a DC Centrifugal Blower Fan measuring 75.5x75.2x27mm. It operates on a nominal voltage of 12VDC within a working range of 8 to 15VDC. This compact blower draws 0.42A of current, consumes 5W of power, with a typical fan speed of 4400 RPM, and provides an airflow of 28 m³/h (16.5 CFM) at a noise level of 51 dB(A). It features a durable ball bearing system and is constructed with fiberglass-reinforced plastic for both the impeller and the scroll housing. The fan is designed for applications that require high static pressure, making it suitable for compact electronic devices, medical equipment, and various ventilation systems.

RL48-19/12 Fan Parameters

Model: RL48-19/12

Manufacturer: ebmpapst
Type: DC Centrifugal Blower
Dimensions: 75.5 x 75.2 x 27 mm

Rated Voltage: 12 VDC

Operating Voltage Range: 8 to 15 VDC

Current Draw: 0.42 A Power Input: 5 W

Fan Speed: 4400 RPM

Airflow: 28 m³/h (16.5 CFM)

Noise Level: 51 dB(A)

Bearing Type: Ball Bearing Termination: 2 Wire Leads

Impeller Material: Glass-fiber reinforced plastic

Housing Material: Glass-fiber reinforced plastic

Application: Compact electronic devices, medical equipment, and ventilation systems requiring high static pressure.

Product Images





Scan for product details:

