

# 605F ebmpapst 5V DC Axial Fan

**SKU:** 605F

**Price:** \$29.60

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.elecspares.com/product/605f-ebmpapst-5v-dc-axial-fan/>

---

## Product Description

---

The ebmpapst 605F is a 5VDC axial fan with dimensions of 60x60x15mm. Operating within a 4.5-5.2VDC range, it draws 230mA of current and consumes 1.2W of power. This fan delivers an airflow of 29m<sup>3</sup>/h (17CFM) and operates at a speed of 4000RPM, with a quiet noise level of 27dB(A). Featuring a durable Sintec sleeve bearing and two wire leads, it is constructed with a glass-fiber reinforced PBT plastic housing and a glass-fiber reinforced PA plastic impeller. It is suitable for reliable operation within an ambient temperature range of -20 to 50°C and has a typical service life of 50,000hours at 20°C.

605F Fan Parameters

Manufacturer: ebmpapst

Model: 605F

Fan Type: DC Axial Fan

Dimensions: 60 x 60 x 15 mm

Rated Voltage: 5 VDC

Operating Voltage Range: 4.5 ~ 5.2 VDC

Current Rating: 230 mA

Power Consumption: 1.2 W

Airflow: 29 m<sup>3</sup>/h (17 CFM)

Speed: 4000 RPM

Noise Level: 27 dB(A)

Bearing Type: Sintec sleeve bearing

Termination: Two Wire Leads

Operating Temperature: -20 ~ 50°C

Lifetime @ Temp: 50,000 Hours (at 20°C)

Housing Material: Glass-fiber reinforced PBT plastic

Impeller Material: Glass-fiber reinforced PA plastic

Weight: 0.03 kg

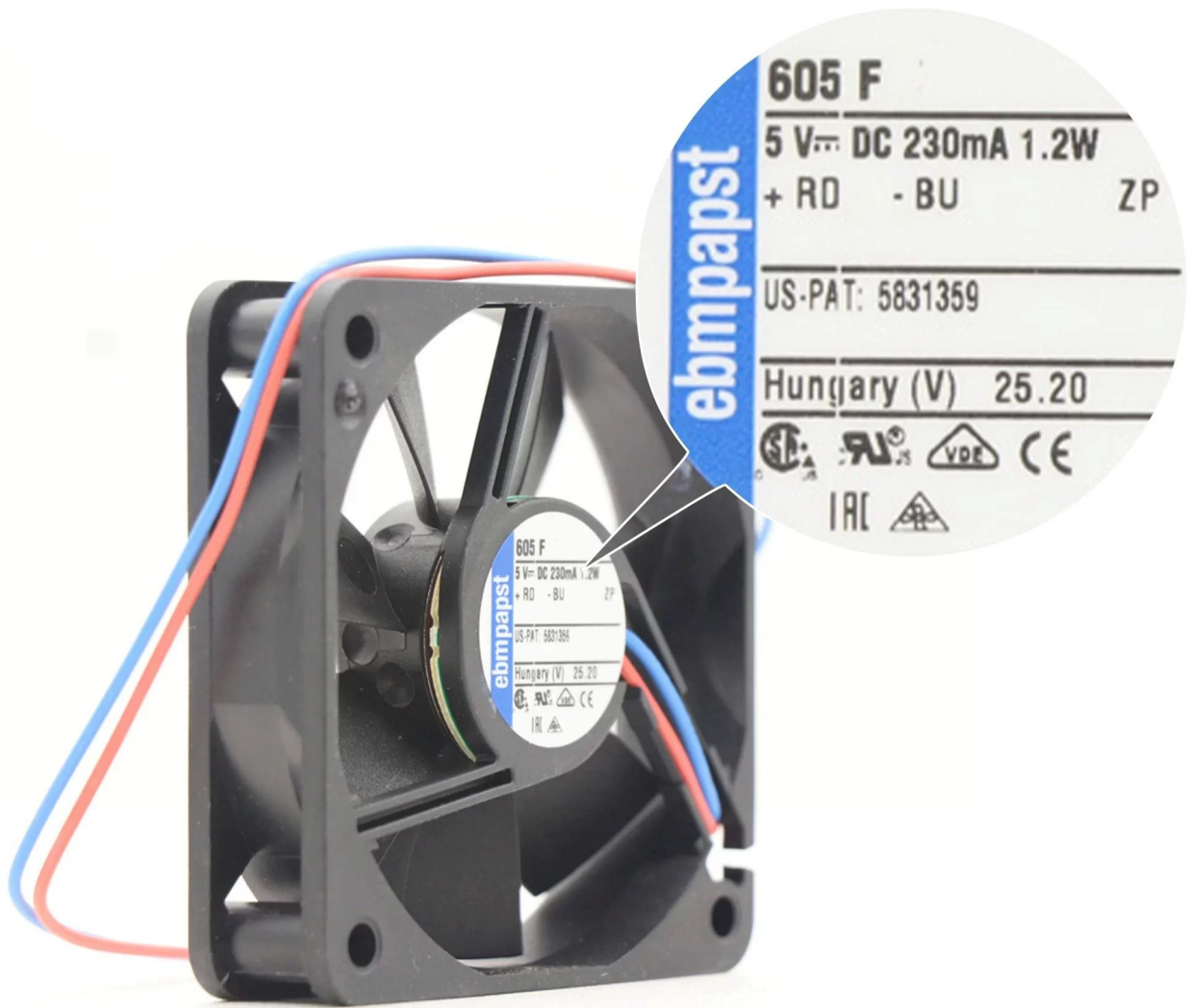
Approval Agency: VDE, CSA, UL, CE

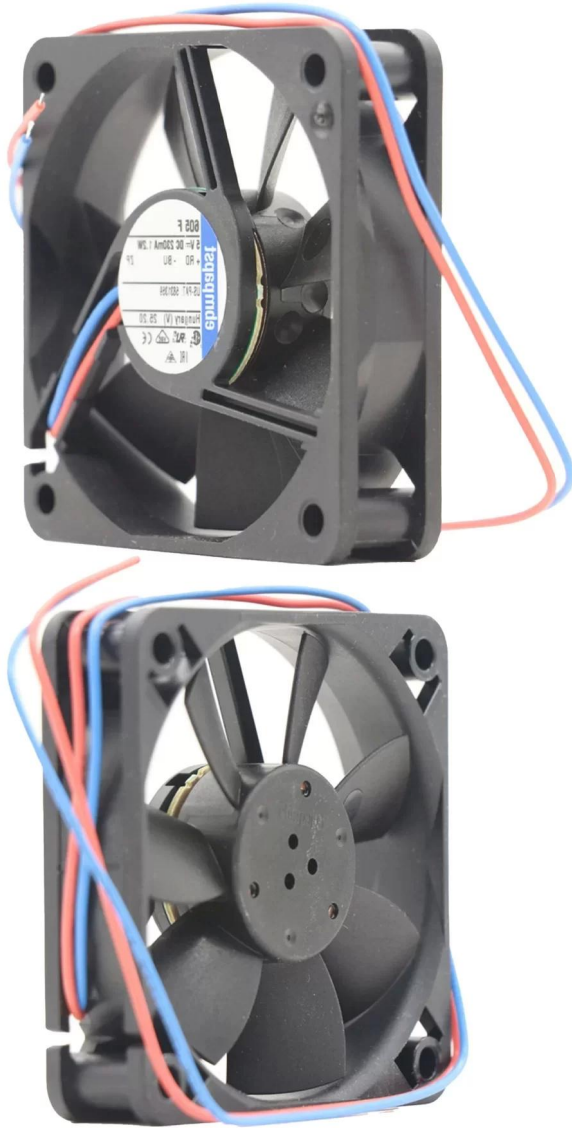
Application: This ebmpapst DC axial fan is suitable for compact cooling solutions in electronic devices, small enclosures, and applications where quiet and efficient air circulation at low voltage is required.

## Product Images

---







► 配件 Accessories



铁网  
Guard Grille

Scan for product details:

