

# 252H ebmpapst 12V DC Axial Fan

**SKU:** 252H

**Price:** \$29.60

**Categories:** Fans

**Tags:** ebmpapst

**Product Link:**

<https://www.electspares.com/product/252h-ebmpapst-12v-dc-axial-fan/>

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## Product Description

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The ebmpapst 252H is a 12VDC axial fan with dimensions of 25x25x8mm. Operating within a 10-14VDC range, it draws 55mA of current and consumes 0.7W of power. This fan delivers an airflow of 4.6m<sup>3</sup>/h (2.7CFM) and operates at a high speed of 12000RPM, with a low noise level of 23dB(A). Featuring 2 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 -10 to 55°C and has a typical service life of 35,000hours at 20°C and 15,000hours at 60°C.

252H Fan Parameters

Manufacturer: ebmpapst

Model: 252H

Fan Type: DC Axial Fan

Dimensions: 25 x 25 x 8 mm

Rated Voltage: 12 VDC

Operating Voltage Range: 10 ~ 14 VDC

Current Rating: 55 mA

Power Consumption: 0.7 W

Airflow: 4.6 m<sup>3</sup>/h (2.7 CFM)

Speed: 12000 RPM

Noise Level: 23 dB(A)

Termination: 2 Wire Leads

Operating Temperature: -10 ~ 55°C

Lifetime @ Temp: 35,000 Hours (at 20°C), 15,000 Hours (at 60°C)

Housing Material: Glass-fiber reinforced PBT plastic

Impeller Material: Glass-fiber reinforced PA plastic

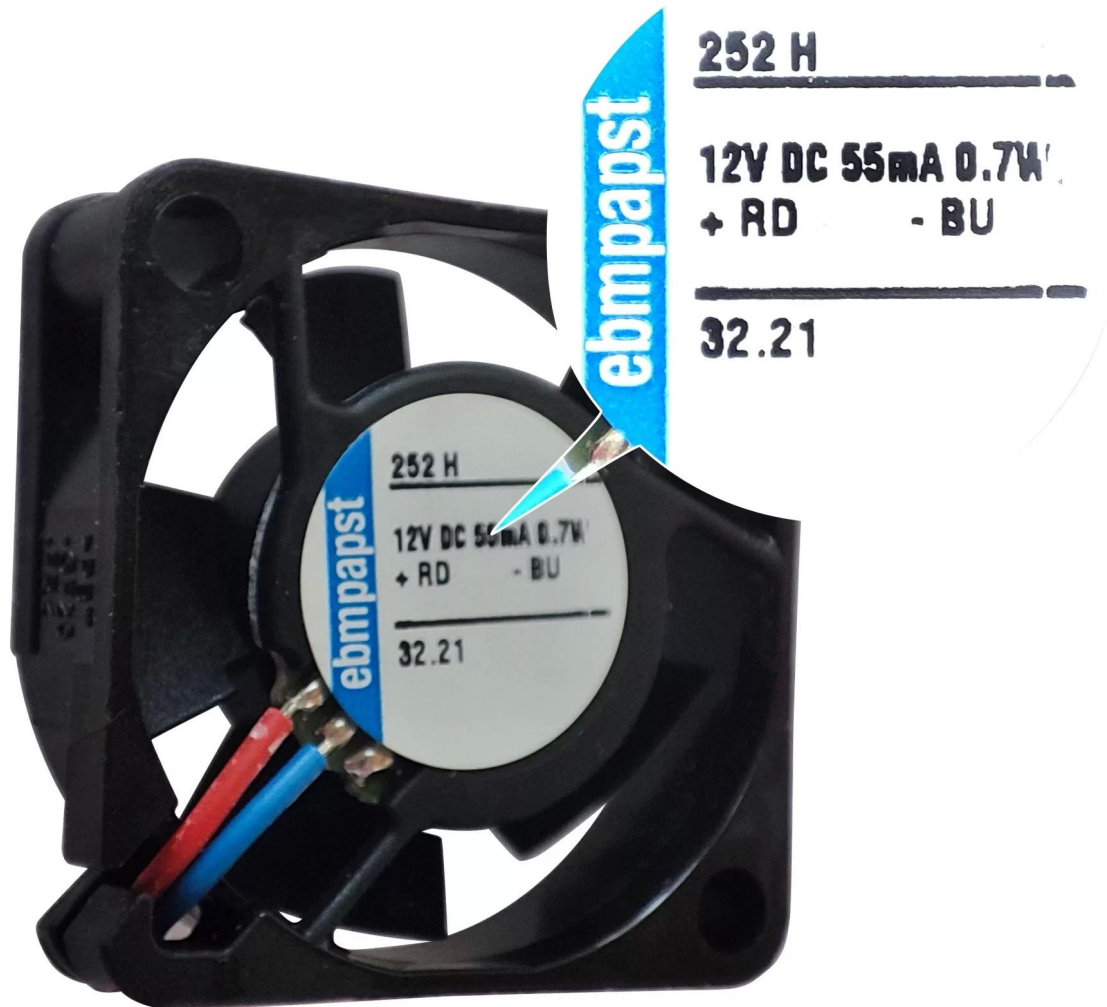
Weight: 0.005 kg

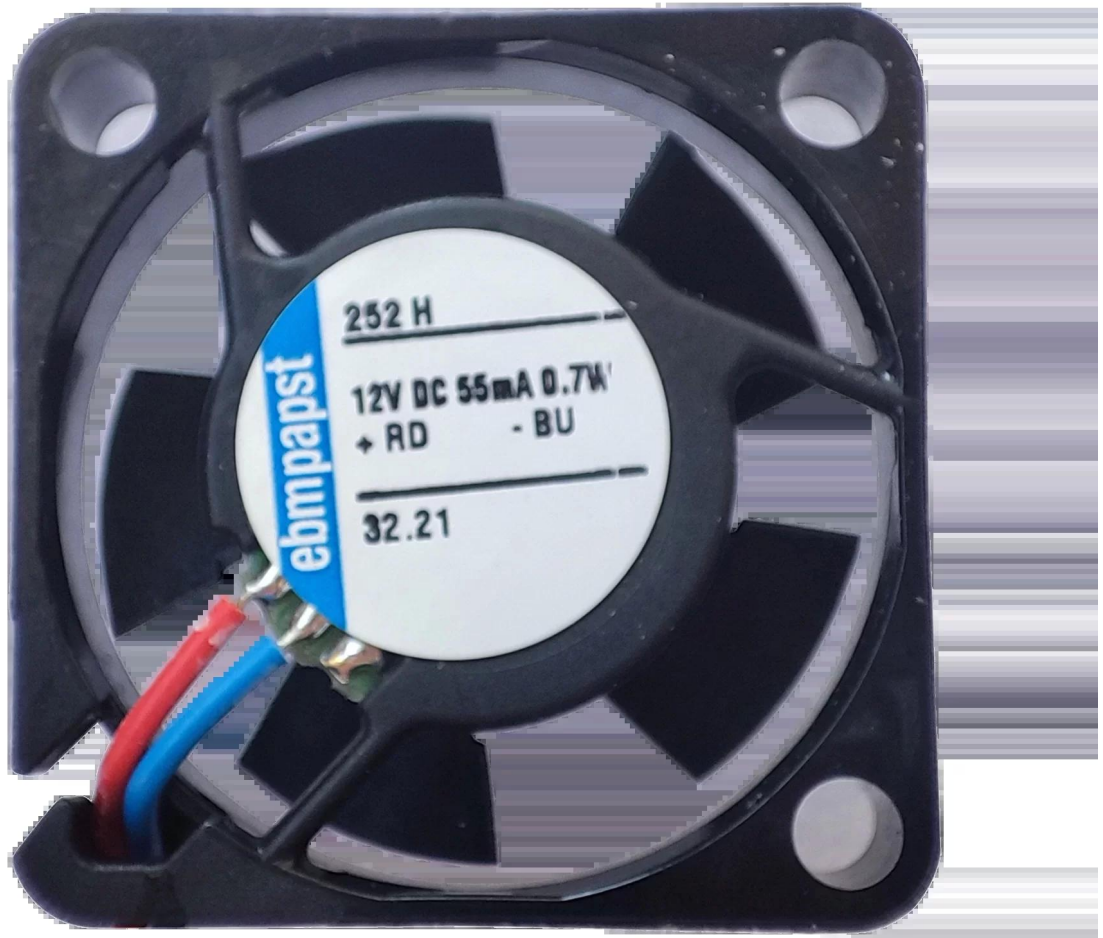
Approval Agency: VDE, CSA, UL

Application: This ebmpapst DC axial fan is suitable for compact cooling solutions in sensitive electronic devices, small enclosures, and applications where precise and quiet airflow is required within a confined space.

## Product Images

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## ► 配件 Accessories



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