

PVA120G12V-P08-EB Foxconn 12VDC 1.2A 120x120x25mm Fan Datasheet



Brand: Foxconn

SKU: [1035003229762](#)

Category: Axial & Centrifugal Fans

Price: **\$24.99**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/pva120g12v-p08-eb-foxconn-12vdc-1-2a-120x120x25mm-fan>

Product Description

Foxconn PVA120G12V-P08-EB 120 x 120 x 25 mm 12 VDC 1.2 A axial cooling fan. This high-performance unit incorporates a brushless DC motor architecture paired with a precision dual ball bearing assembly to ensure mechanical stability. The hardware is equipped with a 4-wire interface enabling Pulse Width Modulation (PWM) for variable speed control reaching approximately 6000 RPM. The structural housing and seven-blade impeller are manufactured from UL 94V-0 rated thermoplastic materials.

PVA120G12V-P08-EB Specifications

Model: PVA120G12V-P08-EB

Brand: Foxconn

Category: DC Axial Fan

Nominal Voltage: 12 VDC

Rated Current: 1.2 A

Dimensions: 120 x 120 x 25 mm

Bearing Type: Dual Ball Bearing

Connector Type: 4-pin PWM

Rotational Speed: 6000 RPM

Motor Type: Brushless DC

Frame Material: PBT Plastic

Impeller Material: PBT Plastic

Wire Count: 4-wire

Thermal Management: PWM Speed Control

Input Power: 14.4 W

Operating Voltage Range: 7.0 to 13.8 VDC

Safety Certifications: UL, CE, TUV

PVA120G12V-P08-EB Applications

Primary applications include integration into high-density server chassis, enterprise network switches, and industrial workstation enclosures. Deployed within telecommunications base stations and high-capacity power supply units requiring high-static pressure thermal management.

Supplemental Images

