

# PIA060K12W-P09-EB Foxconn 12VDC 6.50A 60x60x76mm DC Axial Fan Datasheet



**Brand:** Foxconn

**SKU:** 1042717272790

**Category:** Axial & Centrifugal Fans

**Price:** \$25.00

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Product Page:

<https://www.equipspares.com/product/pia060k12w-p09-eb-foxconn-12vdc-6-50a-60x60x76mm-dc-axial-fan>

## Product Description

Foxconn PIA060K12W-P09-EB 60 x 60 x 76 mm 12 VDC 6.50 A 78 W DC axial fan features a dual-rotor counter-rotating design housed in a PBT UL 94V-0 plastic frame with integrated dual ball bearings for extended operational life. The unit utilizes a 4-wire interface supporting PWM speed control and tachometer output, delivering high static pressure and volumetric airflow through precision-engineered impellers. The internal brushless motor is polarity protected and designed for continuous high-speed operation.

PIA060K12W-P09-EB Specifications

Model: PIA060K12W-P09-EB

Brand: Foxconn

Category: DC Axial Fan

Frame Size: 60 x 60 x 76 mm

Voltage: 12 VDC

Current: 6.50 A

Power: 78 W

Bearing Type: Dual Ball Bearing

Interface: 4-wire (PWM, Tachometer)

Housing Material: PBT Plastic (UL 94V-0)

Impeller Material: PBT Plastic (UL 94V-0)

Operating Temperature: -10 to +70 °C

Storage Temperature: -40 to +75 °C

Safety Certifications: UL, TUV, CE

Weight: 350 g

Motor Type: Brushless DC

Protection: Polarity Protected, Locked Rotor Protected

PIA060K12W-P09-EB Applications

Primary applications include integration into high-density server chassis, telecommunications rack cooling systems, and enterprise-grade network switches. Deployed within cryptocurrency mining rigs and industrial power supply units requiring high-pressure thermal management.

## Supplemental Images

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