

# 3610KL-04W-B59-P00 NMB 12V DC Axial Fan

**SKU:** 3610KL-04W-B59-P00

**Price:** \$14.99

**Categories:** Fans

**Tags:** NMB

**Product Link:**

<https://www.elecspares.com/product/3610kl-04w-b59-p00-nmb-12v-dc-axial-fan/>

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## Product Description

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The NMB 3610KL-04W-B59-P00 is a high-performance 12VDC Axial Fan with dimensions of 92x92x25mm. It operates within a voltage range of 9 to 13.8VDC. The fan has a rated current of 0.43A and a power consumption of 5.16W. This fan is equipped with ball bearings for durable and reliable operation, offering a life expectancy of 60000h (L10) at 60°C. Both the frame and impeller are made of UL94V-0 rated plastic (PBT). It features a 3-wire termination, typically including connections for power (Red: +), ground (Black: -), and a pulse sensor (Yellow). This model incorporates locked rotor protection and reverse polarity protection. It is designed to operate within an ambient temperature range of -10 to 70°C and holds UL, CSA, TUV, and CE approvals. It is suitable for various applications such as servers, industrial machinery, and general electronic cooling.

3610KL-04W-B59-P00 Fan Parameters

Model: 3610KL-04W-B59-P00

Manufacturer: NMB Technologies Corporation

Type: DC Axial Fan

Dimensions: 92 x 92 x 25 mm

Nominal Voltage: 12 V DC

Operating Voltage Range: 9 .. 13.8 V DC

Rated Current: 0.43 A

Power Consumption: 5.16 W

Bearing Type: Ball Bearing

Frame Material: Plastic (UL94V-0 PBT)

Impeller Material: Plastic (UL94V-0 PBT)

Min. Ambient Temperature: -10 °C

Max. Ambient Temperature: 70 °C

Life Expectancy L10 at 60 °C: 60000 h

Termination: 3-wire leads (Red: +, Black: -, Yellow: Pulse Sensor)

Motor Protection: Locked Rotor Protection, Reverse Polarity Protection

Features: Pulse Sensor

Approval: UL, CSA, TUV, CE

Application: Suitable for servers, industrial machinery, networking equipment, and general electronic cooling requiring reliable air movement.

## Product Images

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Scan for product details:

