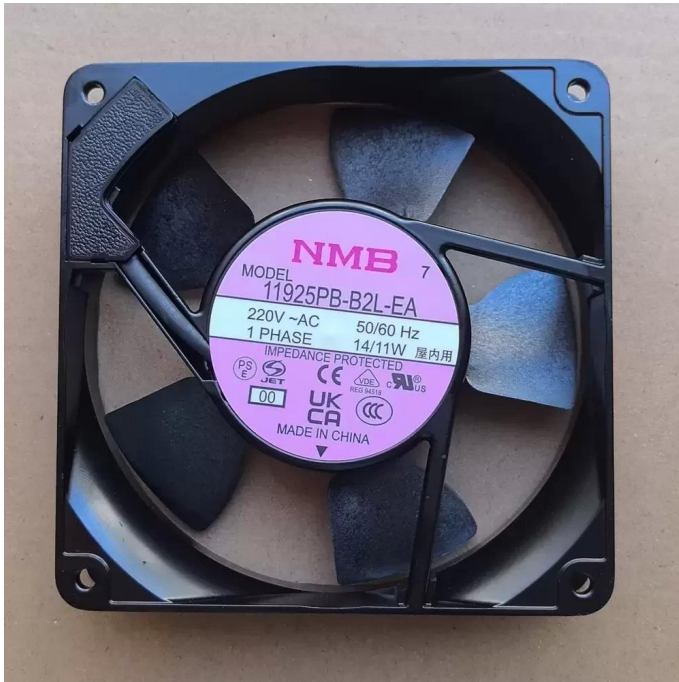


# 11925PB-B2L-EA-00 NMB 220VAC 119x119x25mm Axial Fan Datasheet



**Brand:** NMB

**SKU:** 964175299641

**Category:** Axial & Centrifugal Fans

**Price:** **\$34.99**

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Product Page:

<https://www.equipspares.com/product/11925pb-b2l-ea-00-nmb-220vac-119x119x25mm-axial-fan>

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## Product Description

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The NMB 11925PB-B2L-EA-00 is a precision-engineered AC Axial Fan designed for critical industrial thermal management applications. Manufactured by MinebeaMitsumi, this cooling solution utilizes a robust shaded pole induction motor paired with NMB's signature high-grade dual ball bearing system, ensuring exceptional longevity and reduced mechanical noise under continuous duty cycles. The aerodynamic impeller geometry is optimized to deliver high airflow with minimal turbulence, effectively overcoming system impedance in densely packed enclosures. Featuring impedance protection against burnout and a structurally rigid frame, this fan maintains reliable performance in demanding electrical environments. It is an ideal solution for maintaining thermal equilibrium in electrical cabinets and power systems.

Model Number: 11925PB-B2L-EA-00

Brand: NMB (MinebeaMitsumi)

Product Type: AC Axial Fan

Rated Voltage: 220 VAC

Frequency: 50 / 60 Hz

Input Power: 14 / 11 W

Phase: 1-Phase

Dimensions: 119 x 119 x 25 mm

Bearing Type: Dual Ball Bearing

Motor Type: Shaded Pole Induction Motor  
Frame Material: Aluminum Die-Cast  
Impeller Material: Reinforced Plastic (UL94V-0)  
Airflow Direction: Exhaust Over Struts  
Protection: Impedance Protected  
Insulation Resistance: 10M Ohm Min. at 500VDC  
Dielectric Strength: 1500VAC for 1 Minute  
Operating Temperature: -10°C to +70°C  
Termination: Lead Wires  
Mounting Type: Flange Mount  
Application: Cabinet Cooling, Server Racks

The 11925PB-B2L-EA-00 is engineered for direct integration into industrial control cabinets and network server racks where reliable heat dissipation is mandatory. Its compact profile allows for seamless installation in power distribution units and variable frequency drive (VFD) cooling systems. Furthermore, the 11925PB-B2L-EA-00 is frequently deployed in medical diagnostic equipment and telecommunications base stations, providing consistent airflow to protect sensitive components from thermal degradation.

## Supplemental Images

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