

2410SB-04W-B60 NMB 6025 12V 0.22A silent cooling fan

SKU: 624401113679

Price: \$10.71

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/2410sb-04w-b60-nmb-6025-12v-0-22a-silent-cooling-fan/>

Product Description

Model: 2410SB-04W-B60

Manufacturer: NMB Technologies

Series: 2410SB

Dimensions: 60x60x25mm

Bearing Type: Dual Ball Bearing

Termination Style: Wire Leads (2 wires)

Electrical Parameters:

Rated Voltage: 12 VDC

Operating Voltage Range: 6 VDC ~ 13.8 VDC

Rated Current: 0.17 A

Input Power: 2.04 W

Maximum Airflow:

24 CFM (Cubic Feet per Minute)

0.68 m³/min (Cubic Meters per Minute)

Maximum Static Pressure:

0.27 in H₂O (Inches of Water)

68 Pa (Pascals)

Fan Speed: 4900 RPM (Revolutions Per Minute)

Noise Level: 33.0 dB (Decibels) - relatively quiet.

Life Expectancy: Typically 100,000 hours (L10) at 25°C, and 40,000 hours at 60°C.

Weight: 56 g (grams)

RoHS Compliance: Compliant with RoHS directives.

Protection Features: Auto Restart/Polarity Protection

Operating Temperature Range: -10°C to +70°C (Operation)

Storage Temperature Range: -40°C to +70°C (Storage)

Housing: Plastic (black) 94V-0 (flame retardant rating)

Impeller: Plastic (black) 94V-0 (flame retardant rating)

Lead Wires: UL1007, AWG24, Red wire for positive (+), Black wire for negative (-)

Rotation Direction: Clockwise (viewed from the front of the fan)

Airflow Direction: Air flows out over the struts.

Application Areas:

DC axial fans of this size and performance are commonly used in:

Computer and server cooling

Industrial control cabinet cooling

Medical equipment

Communication equipment

Localized cooling for various electronic devices

2410SB-04W-B60 NMB fan 6025 12V 0.22A 6 cm silent high wind cooling fan

Type: DC Tubeaxial Fan

The NMB 2410SB-04W-B60 is a compact 60x60x25mm 12V DC axial fan, offering efficient cooling with its high rotation speed of up to 4900 RPM and a powerful 24 CFM airflow, while keeping noise levels at 33 dB. Its ball bearing design ensures a long lifespan and high reliability, complemented by auto-restart and reverse polarity protection, making it an ideal choice for compact devices requiring high-performance and stable cooling.

Product Images







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