

08015SS-12N-AU-04 NMB 0.28A 12V DC axial fan

SKU: 08015SS-12N-AU-04

Price: \$9.99

Categories: Fans

Tags: NMB

Product Link:

<https://www.electspares.com/product/08015ss-12n-au-04-nmb-0-28a-12v-dc-axial-fan/>

Product Description

The NMB 08015SS-12N-AU-04 is a compact high-performance 12V DC axial cooling fan. Measuring 80mm x 80mm x 15mm, this fan is designed for efficient cooling in space-constrained applications where good airflow is needed, such as compact servers, networking equipment, and other electronic assemblies. It operates at a rated voltage of 12V DC and draws a current of 0.28A, resulting in a power consumption of 3.36W. This allows it to achieve a rotational speed of 3650 RPM, delivering an airflow of 33.5 CFM and a static pressure of 0.15 inch-H₂O. Its noise level is 32.0 dBA. The fan features durable ball bearings for an extended operational lifespan of 60,000 hours at 60°C. It comes with 4-wire leads for power, ground, PWM speed control, and a tachometer output for speed monitoring, along with auto-restart, polarity protection, and alarm output features.

Model Number: 08015SS-12N-AU-04

Manufacturer: NMB Technologies Corporation (Minebea)

Series: SS Series

Type: DC Axial Cooling Fan

Dimensions: 80mm x 80mm x 15mm

Rated Voltage: 12V DC

Operating Voltage Range: 7V to 13.8V DC

Rated Current: 0.28A

Rated Power: 3.36W

Speed: 3650 RPM

Airflow: 33.5 CFM (0.95 m³/min)

Static Pressure: 0.15 inch-H₂O (37 Pa)

Noise Level: 32.0 dBA

Connector: 4-Wire Leads

Bearing Type: Ball Bearing

Life Expectancy: 60,000 hours at 60°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Auto Restart, Polarity Protection, PWM Control, Tachometer Output, Alarm Output

Operating Temperature: -10°C to +70°C

Weight: 70g

Approvals/Certifications: UL, CSA, TUV, CE, RoHS Compliant

Product Images









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