

AD0412MS-G70 ADDA 12V 0.08A DC axial fan

SKU: AD0412MS-G70

Price: \$9.99

Categories: Fans

Tags: ADDA

Product Link:

<https://www.electspares.com/product/ad0412ms-g70-adda-12v-0-08a-dc-axial-fan/>

Product Description

The ADDA AD0412MS-G70 is a compact 12V DC axial cooling fan from ADDA Corporation, measuring 40mm x 40mm x 10mm. Operating at a rated current of 0.08A (0.96W), this fan is designed for efficient cooling in space-constrained electronic applications, such as graphics cards or small embedded systems. It achieves a speed of 4800 RPM, delivering 5.7 CFM of airflow and a static pressure of 0.078 inch-H₂O, while maintaining a very low noise level of 20.0 dBA. Equipped with a sleeve bearing, it offers a reliable operational life of 60,000 to 70,000 hours. The fan utilizes 2-wire leads for power connection and includes features such as motor protection, polarity protection, and auto-restart, making it a dependable choice for quiet and consistent thermal management.

Model Number: AD0412MS-G70

Manufacturer: ADDA Corporation

Type: DC Axial Cooling Fan

Dimensions: 40mm x 40mm x 10mm

Rated Voltage: 12V DC

Rated Current: 0.08A

Rated Power: 0.96W

Speed: 4800 RPM

Airflow: 5.7 CFM / 0.16 m³/min

Static Pressure: 0.078 inch-H₂O / 19.4 Pa

Noise Level: 20.0 dBA

Connector: 2-Wire Leads

Bearing Type: Sleeve Bearing

Life Expectancy: 60,000 to 70,000 hours (at 40°C)

Operating Temperature: -10°C to 70°C

Frame Material: Plastic (UL94V-0 Glass Filled Polyester)

Impeller Material: Plastic (UL94V-0 Glass Filled Polyester)

Features: Motor Protection, Polarity Protection, Auto Restart

Product Images









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