

MGA7012MR-A25 MAGIC 12V 0.17A Dual Ball Bearing Fan Datasheet



Brand: Protechnic

SKU: [900967504497](#)

Category: Axial & Centrifugal Fans

Price: **\$0.99**

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<https://www.equipspares.com/product/mga7012mr-a25-magic-12v-0-17a-dual-ball-bearing-fan>

Product Description

The MAGIC MGA7012MR-A25 is a precision-engineered DC axial fan designed to deliver reliable thermal management in compact electronic environments. Built with a robust dual ball bearing system, this model ensures extended service life and stable operation even under continuous duty cycles. With a standard 12V input and optimized 0.17A current draw, it provides an efficient balance of airflow and static pressure, making it a durable component for critical cooling applications.

Manufacturer: MAGIC (Yongli)

Model Number: MGA7012MR-A25

Product Type: DC Axial Fan

Rated Voltage: 12VDC

Rated Current: 0.17A

Power Consumption: 2.04 W

Bearing Type: Dual Ball Bearing

Dimensions: 70 x 70 x 25 mm

Frame Material: Thermoplastic PBT (UL94V-0)

Impeller Material: Thermoplastic PBT (UL94V-0)

Motor Type: Brushless DC

Mounting Style: Flange Mount

Application: Chassis / Power Supply Cooling

Condition: New

The MGA7012MR-A25 is specifically engineered for versatile integration into industrial and consumer hardware. Its 70mm form factor is widely utilized for heat dissipation in computer chassis, server racks, and power supply units (PSUs). The robust dual ball bearing architecture allows the MGA7012MR-A25 to be mounted in various orientations without compromising lifespan, making it an excellent choice for network appliances, telecommunications cabinets, and replacement of stock cooling fans in legacy equipment requiring consistent 12V thermal regulation.

Supplemental Images

