

# MMF-08D24E-RMB Mitsubishi 24V 0.16A 80x80x25mm DC Axial Fan Datasheet



**Brand:** Mitsubishi

**SKU:** [1038569911683](#)

**Category:** Axial & Centrifugal Fans

**Price:** **\$21.36**

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**E-mail:** [sales@equipspares.com](mailto:sales@equipspares.com)

**Web:** <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/mmf-08d24e-rmb-mitsubishi-24v-0-16a-80x80x25mm-dc-axial-fan>

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## Product Description

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Mitsubishi MMF-08D24E-RMB 80 x 80 x 25 mm DC axial fan operates at a nominal 24 VDC and 0.16 A, generating a 3.84 W power draw. The unit features a 3-wire interface with a tachometer output for precise rotational monitoring and utilizes a dual ball bearing mechanism to support continuous duty cycles. Constructed with a UL94V-0 flame-retardant plastic frame and impeller, the hardware integrates standard flange mounting holes for direct chassis installation.

MMF-08D24E-RMB Specifications

Model Number: MMF-08D24E-RMB

Brand: Mitsubishi (Melco Technorex)

Product Category: DC Axial Fan

Nominal Voltage: 24 VDC

Operating Voltage Range: 12 VDC to 27.6 VDC

Nominal Current: 0.16 A

Power Consumption: 3.84 W

Dimensions: 80 x 80 x 25 mm

Frame Size: 80 mm

Thickness: 25 mm

Wiring Configuration: 3-Wire

Signal Output: Tachometer / Speed Sensor

Bearing Type: Dual Ball Bearing

Housing Material: UL94V-0 Plastic

Impeller Material: UL94V-0 Plastic

Mounting Type: Flange Mount

Termination: Wire Leads

Operating Temperature: -10 °C to 70 °C

Storage Temperature: -40 °C to 70 °C

Weight: 85 g

#### MMF-08D24E-RMB Applications

Primary applications include integration into Mitsubishi variable frequency drives (VFDs) and industrial inverter control panels for active thermal dissipation. Deployed within CNC machine tool spindle controllers, automated factory robotics cabinets, and high-density power supply units, the component maintains critical operating temperatures for sensitive power electronics.

## Supplemental Images

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