



## EFB0412MD Delta

Brand: Delta

SKU: EFB0412MD

Category: DC Axial Fans

URL: <https://www.fansco.com/item/efb0412md-delta/>

Contact: [sales@fansco.com](mailto:sales@fansco.com)

## Product Description

EFB0412MD Delta 40x40x20mm Ball 12VDC 7.17CFM(0.203m3/min)  
0.218inchH2O(5.54mmH2O) 24.0dB(A) 0.72W 6300RPM 2wireleads fan

The Delta EFB0412MD is a compact and efficient DC fan designed to deliver superior cooling performance in demanding environments. Measuring just 40x40x20mm, this high-performance fan operates at 12V, drawing a mere 0.1A and consuming only 0.72W, making it an energy-efficient choice for various applications. With a speed of 6300 RPM and an axial flow design, it ensures optimal airflow and effective heat dissipation, making it ideal for systems where space and power efficiency are critical.

This fan is engineered for durability and ease of integration. It features robust ball bearings that provide long-lasting operation, ensuring reliable performance over time. The straightforward 2-wire lead configuration simplifies installation, allowing for seamless integration into a wide range of systems. These features reflect Delta Electronics' commitment to innovation and excellence in cooling solutions, making the EFB0412MD a trusted choice for both industrial and consumer applications.

The Delta EFB0412MD stands out for its reliability and versatility. Its compact size and low power consumption make it suitable for space-constrained environments, while its high speed and efficient design ensure effective cooling even in challenging conditions. Whether used in electronics, telecommunications, or other industries, this fan delivers consistent performance, helping to maintain optimal operating temperatures and extend the lifespan of critical components. Choose the Delta EFB0412MD for a cooling solution that combines efficiency, durability, and ease of use.

## Technical Specifications

Attribute	Value
Part Number	EFB0412MD
Fan Type	DC
Approval Agency	CE, CSA, UL, VDE
Operating Temperature	14 ~ 158°F (-10 ~ 70°C)
Features	Locked Rotor Protection
Series	EFB

Air Flow (m3)	0.203 m3/min
Dimensions	40x40x20 mm
Termination	2 wire leads
Manufacturer	Delta Electronics
Fan Speed	6300 RPM
Power Rating	0.72 W
Noise Level	24.0 dB(A)
Static Pressure	0.218 inchH2O (5.54 mmH2O)
Air Flow	7.17 CFM
Voltage Rating	12 VDC
Bearing Type	Ball Bearing
Weight	0.073 lb (33.11 g)
Category	Axial
Current Rating	0.06 A
Material Frame	Plastic
Material Blade	Plastic
Lifetime @ Temp	70000 Hrs @ 40°C







