

# TFA0412CN-EBB Delta 12V 0.81A 4-wire cooling fan

**SKU:** TFA0412CN-EBB

**Price:** \$9.99

**Categories:** Fans

**Tags:** Delta

**Product Link:**

<https://www.electspares.com/product/tfa0412cn-ebb-delta-12v-0-81a-4-wire-cooling-fan/>

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## Product Description

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The Delta TFA0412CN-EBB is a high-performance 12V DC axial fan measuring 40x40x28mm, engineered for demanding cooling in compact electronic systems. Featuring ball bearings, it ensures excellent durability and a long operational lifespan of 70,000 hours. This fan delivers a powerful 25.3 CFM of airflow and a high static pressure of 1.868 In H2O at an impressive 17600 RPM, making it exceptionally effective at dissipating heat from densely packed components. With a noise level of 55 dBA, it prioritizes cooling performance. Its 4-wire termination provides PWM control for precise speed management and a tachometer output for real-time RPM monitoring, making it an ideal choice for servers, network switches, high-performance computing, and other critical electronic systems where aggressive and controllable heat removal is paramount, even in environments requiring some dust protection (IP51)

TFA0412CN-EBB Delta new original and authentic TFA0412CN 12V 0.81A 4028 four-wire cooling fan

Manufacturer: Delta Electronics

Model: TFA0412CN-EBB

Type: DC Axial Fan

Dimensions: 40mm x 40mm x 28mm

Nominal Voltage: 12V DC

Current: 0.81A

Power Consumption: 9.72W

Speed: 17600 RPM

Airflow: 25.3 CFM

Static Pressure: 1.868 In H2O

Noise Level: 55 dBA

Bearing Type: Ball Bearing

Termination: 4-wire leads

Life Expectancy: 70,000 hours at 40°C

Ingress Protection: IP51

Frame and Blade Material: Plastic

Features: Locked Rotor Protection, PWM Control, Speed Sensor (Tachometer)

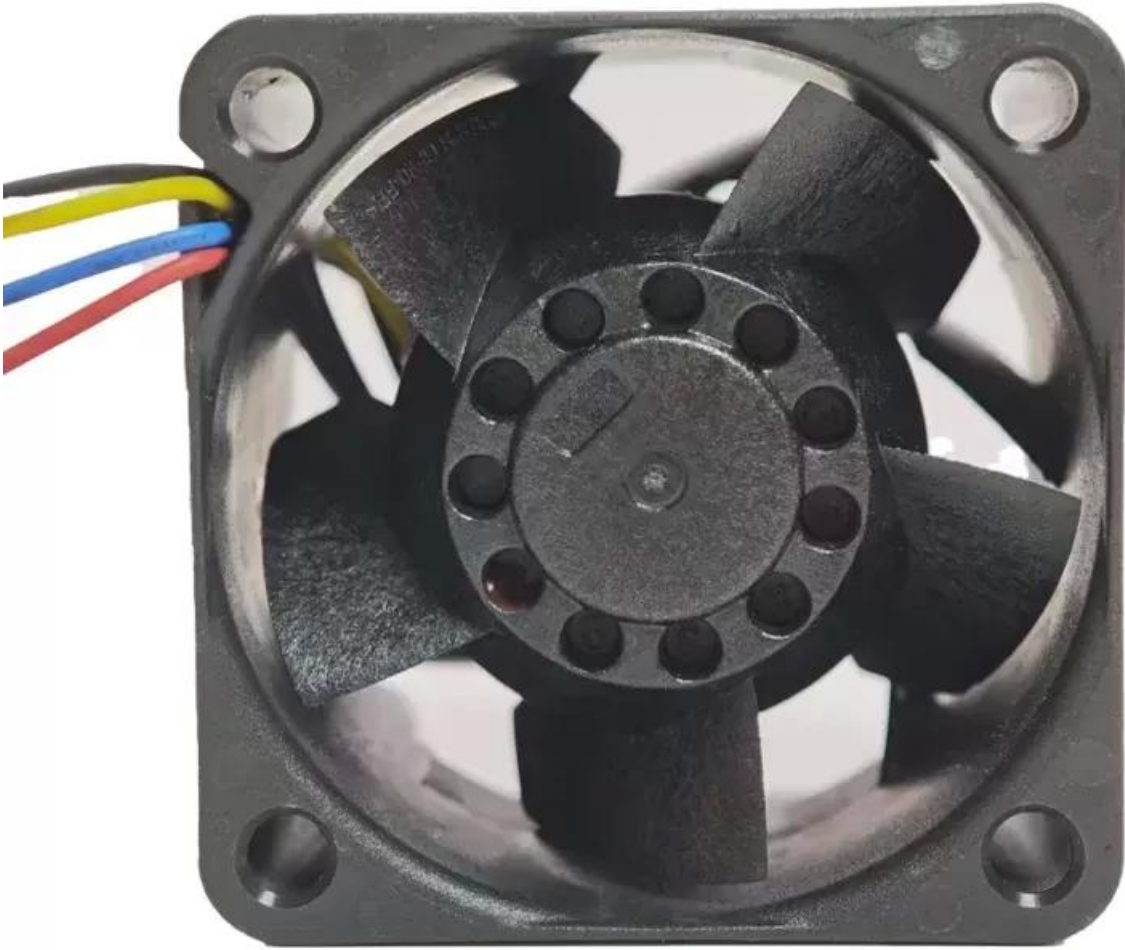
Safety Approvals: CE, cURus, TUV

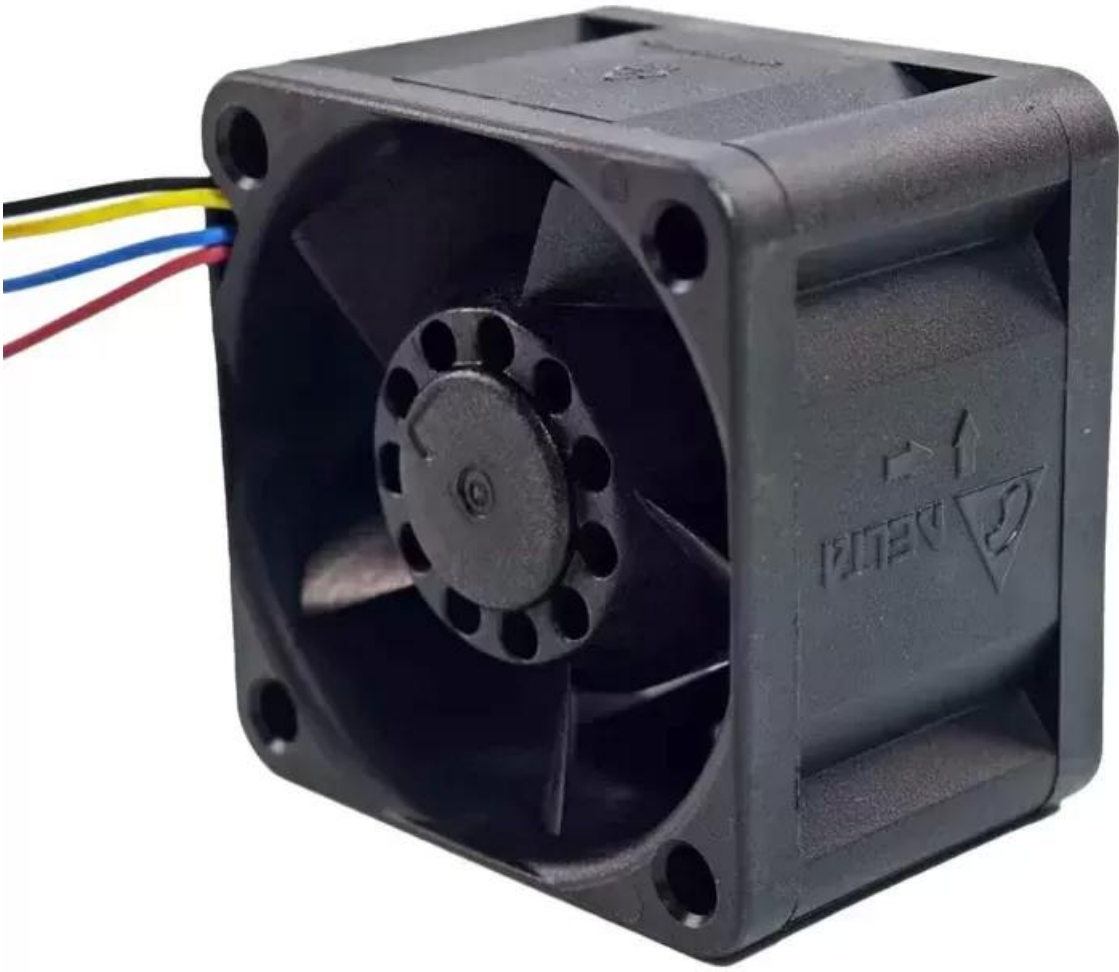
## Product Images

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