

THB1348BE Delta DC48V 13A metal frame fan

SKU: THB1348BE

Price: \$14.98

Categories: Fans

Tags: Delta

Product Link:

<https://www.elecspares.com/product/thb1348be-delta-dc48v-13a-metal-frame-fan/>

Product Description

The Delta THB1348BE is an extremely powerful 130x38mm DC axial fan from Delta Electronics, engineered for aggressive cooling in demanding industrial and server environments. Operating on 48VDC with a substantial 1.30A current draw and 62.4W of power, it features durable ball bearings and delivers very high airflow and static pressure at high RPMs. This fan's 4-wire configuration includes both a speed sensor for real-time monitoring and PWM control for precise speed regulation, along with essential locked rotor and reverse polarity protection. With a robust design and a long expected lifespan, the THB1348BE is an ideal solution for critical thermal management where maximum cooling performance and reliability are paramount.

Model Number: THB1348BE

Manufacturer: Delta Electronics

Series: THB Series

Fan Type: DC Brushless Axial Fan

Dimensions (Diameter x Depth): 130 mm x 38 mm (often referred to as 13038 size)

Rated Voltage: 48 VDC

Rated Current: 1.30 A

Input Power: 62.4 W (Calculated from 48V * 1.30A)

Wiring: 4 Lead Wires (Positive, Negative, Speed Sensor (Tachometer), PWM Control)

Bearing Type: Ball Bearing

Rotational Speed (RPM): Approximately 6000-7000 RPM (Specific RPM can vary slightly by exact variant, but typically very high for this size/power)

Maximum Airflow: Approximately 220-250 CFM (Specific CFM can vary, but it's designed for high airflow)

Maximum Static Pressure: Designed for very high static pressure, often in the range of 1.5 - 2.0 in H2O

Noise Level: High, typically in the range of 60-70 dB(A) due to its high performance

Frame Material: Plastic

Impeller (Blade) Material: Plastic

Sensor/Control: Speed Sensor (Tachometer output), PWM Control

Protection Functions: Locked Rotor Protection, Reverse Polarity Protection

Operating Temperature Range: -10°C to +70°C

Expected Life: 70,000 hours at 40°C

Safety Approvals: UL, CSA, CE

Mass: Approximately 450 g

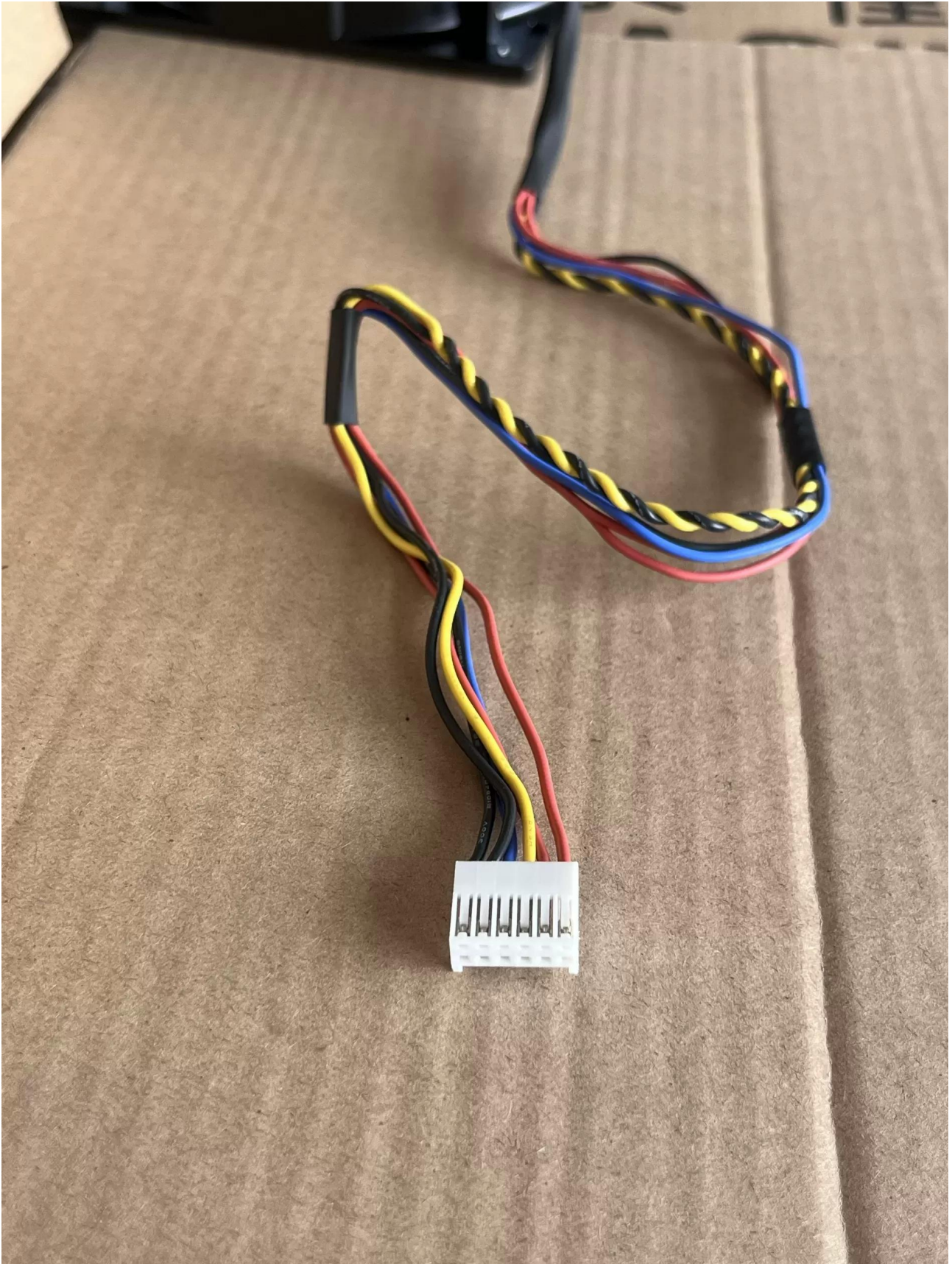
Delta 13538 original authentic cooling violent fan 48V/13A metal frame THB1348BE

Product Images









Scan for product details:

