

HDS0624HD HXH 24VDC 0.10A 60x60x15mm Axial Fan Datasheet



Brand: HXH

SKU: 995512881723

Category: Axial & Centrifugal Fans

Price: \$11.99

E-mail: sales@equipspares.com

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

Product Page: <https://www.equipspares.com/product/hds0624hd-hxh-24vdc-0-10a-60x60x15mm-axial-fan>

Product Description

HXH HDS0624HD is a 24VDC 60x60x15mm axial fan optimized for compact inverter and VFD thermal management. Engineered with a highly efficient DC motor architecture, this cooling solution delivers a stable 3800 RPM rotational speed while drawing a minimal 0.10A operating current. The aerodynamic blade design ensures optimal airflow generation with a low noise acoustic profile, minimizing structural vibration and thermal impedance in densely packed electronic enclosures. Designed as a reliable replacement fan for industrial control systems, it provides consistent heat dissipation, maintaining structural rigidity and extending the operational lifespan of critical micro-niche components requiring precise 24-volt thermal regulation.

Model Number: HDS0624HD

Brand: HXH

Product Type: DC Axial Fan

Rated Voltage: 24VDC

Rated Current: 0.10A

Power: 2.4W

Rated Speed: 3800 RPM

Dimensions: 60x60x15mm

Termination: 2-Wire Lead

Acoustic Profile: Low Noise

Condition: Brand New Original

HDS0624HD Applications

1. VFD Control Cabinets: Delivers targeted 3800 RPM airflow to dissipate localized heat from inverter modules, reducing thermal impedance in compact 24VDC systems.
2. 1U/2U Rackmount Chassis: The slim 15mm profile provides essential cooling for densely packed telecom equipment without compromising structural rigidity or acoustic limits.
3. Industrial Automation Panels: Acts as an exact replacement fan for aging 60mm units, ensuring continuous low-vibration operation and preventing thermal throttling in logic controllers.

Supplemental Images

