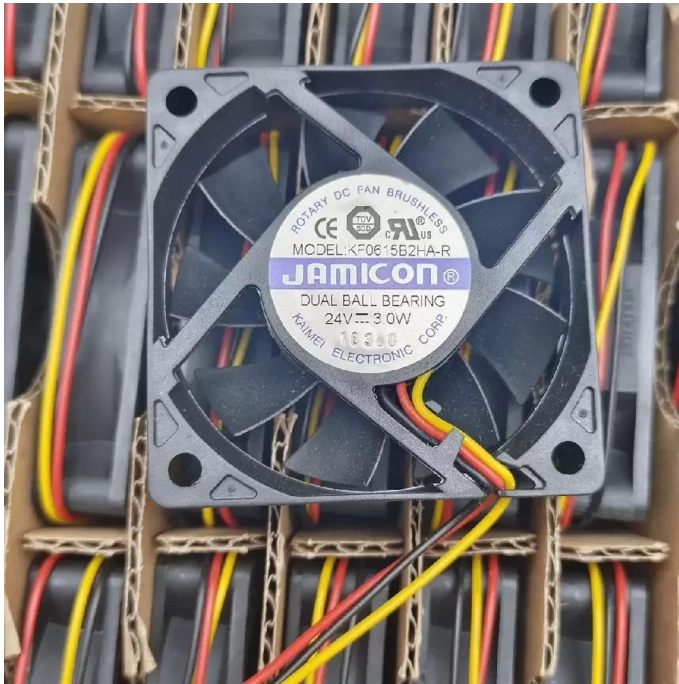


KF0615B2HA-R JAMICON 24VDC 60x60x15mm 3-Wire Axial Fan Datasheet



Brand: Jamicon

SKU: [795976726346](#)

Category: Axial & Centrifugal Fans

Price: **\$21.99**

E-mail: sales@equipspares.com

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

Product Page:

<https://www.equipspares.com/product/kf0615b2ha-r-jamicon-24vdc-60x60x15mm-3-wire-axial-fan>

Product Description

The JAMICON KF0615B2HA-R is a precision-engineered DC axial fan designed for applications requiring a balance between airflow efficiency and spatial economy. Utilizing advanced DC brushless motor technology housed within a compact 60x60x15mm thermoplastic frame, this unit minimizes thermal impedance in restricted enclosures. The rotor is supported by a robust Dual Ball Bearing system, ensuring superior structural rigidity and extended operational lifespan compared to sleeve bearing alternatives. With a rated speed of 4300 RPM and a 3-wire tachometer signal output, the KF0615B2HA-R delivers consistent cooling performance while allowing for real-time speed monitoring in critical industrial and electronic systems.

Model Number: KF0615B2HA-R

Brand: JAMICON

Product Type: DC Axial Fan

Rated Voltage: 24 VDC

Voltage Range: 14.0 - 27.6 VDC

Power: 3.00 W

Rated Current: 0.125 A

Rated Speed: 4300 RPM

Bearing Type: Dual Ball Bearing

Max. Air Flow: 21.0 CFM (35.7 m³/h / 0.59 m³/min)

Max. Static Pressure: 3.8 mmH₂O (37.2 Pa / 0.15 inH₂O)

Dimensions: 60 x 60 x 15 mm

Termination: 3-Wire (Lead Wire)

Wire Length: 275 mm

Signal Output: Tachometer (Speed Sensor)

Housing Material: PBT Thermoplastic (UL94V-0)

Blade Material: PBT Thermoplastic (UL94V-0)

Noise Level: 34.0 dBA

Operating Temperature: -10°C to +70°C

Storage Temperature: -40°C to +70°C

Life Expectancy: 70,000 Hours @ 40°C

Weight: 45 g

Mounting Orientation: Any

The KF0615B2HA-R is engineered for deployment in high-density electronic assemblies where vertical clearance is limited but thermal management is critical. Common integration environments include 1U server rack power supplies, industrial automation control panels, and compact telecommunications equipment. The KF0615B2HA-R is also frequently utilized in network switches and medical instrumentation requiring reliable, continuous air exchange. Its 24VDC architecture makes it suitable for PLC cooling and CNC machinery electronics, ensuring component stability under continuous load.

Supplemental Images

