

F4010GB-24UCV ICFAN 24V 0.17A 40x40x10mm DC Axial Fan Datasheet



Brand: ICFAN

SKU: [1041086656605](#)

Category: Axial & Centrifugal Fans

Price: **\$19.29**

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Product Page:

<https://www.equipspares.com/product/f4010gb-24ucv-icfan-24v-0-17a-40x40x10mm-dc-axial-fan>

Product Description

ICFAN F4010GB-24UCV is a 40 x 40 x 10 mm compact axial cooling fan operating at a nominal 24 VDC with a 0.17 A current draw and a 4.08 W power rating. Constructed with a highly durable metal impeller, this unit is engineered to withstand elevated thermal conditions while delivering substantial airflow capacity. The hardware features a standard two-wire interface for direct DC power integration and utilizes a robust dual ball bearing mechanism to ensure extended operational longevity under continuous mechanical stress.

F4010GB-24UCV Specifications

Model Number: F4010GB-24UCV

Brand: ICFAN

Product Category: DC Axial Cooling Fan

Nominal Voltage: 24 VDC

Rated Current: 0.17 A

Power Consumption: 4.08 W

Dimensions: 40 x 40 x 10 mm

Impeller Material: Metal

Bearing Type: Dual Ball Bearing

Connection Interface: Two-Wire (Bare Leads)

Thermal Resistance: High Temperature Rated

Airflow Characteristic: High Volume Output

Motor Type: Brushless DC

F4010GB-24UCV Applications

Primary applications include integration into industrial frequency inverters, compact power supply units, and high-density telecommunications equipment. Deployed within CNC control cabinets, extrusion heads, and automated optical inspection systems requiring localized thermal management. Utilized extensively in server racks and medical diagnostic machinery where space-constrained, high-temperature heat dissipation is critical.

Supplemental Images

