

D03X-05TL Nidec 5V 0.08A DC axial fan

SKU: D03X-05TL

Price: \$9.99

Categories: Fans

Tags: Nidec

Product Link:

<https://www.electspares.com/product/d03x-05tl-nidec-5v-0-08a-dc-axial-fan/>

Product Description

The Sanyo Denki D03X-05TL is a compact 5V DC axial cooling fan from Sanyo Denki, measuring 30mm x 30mm x 10mm. Operating at a rated current of 0.08A (0.4W), this fan is engineered for efficient and quiet cooling in small electronic devices and enclosures. It achieves a rotational speed of 7200 RPM, delivering 2.5 CFM of airflow and a static pressure of 0.085 inch-H₂O, while maintaining a low noise level of 21.0 dBA. Equipped with a sleeve bearing, it offers reliable operation with a typical lifespan of 30,000 to 50,000 hours. The fan utilizes 2-wire leads for connection and includes features such as auto-restart and polarity protection, making it a dependable choice for various miniature cooling applications.

Model Number: D03X-05TL

Manufacturer: Sanyo Denki

Type: DC Axial Cooling Fan

Dimensions: 30mm x 30mm x 10mm

Rated Voltage: 5V DC

Rated Current: 0.08A

Rated Power: 0.4W

Speed: 7200 RPM

Airflow: 2.5 CFM / 0.071 m³/min

Static Pressure: 0.085 inch-H₂O / 21 Pa

Noise Level: 21.0 dBA

Connector: 2-Wire Leads

Bearing Type: Sleeve Bearing

Life Expectancy: 30,000 to 50,000 hours

Operating Temperature: -10°C to 60°C

Frame Material: Plastic

Impeller Material: Plastic

Features: Auto Restart, Polarity Protection

Product Images









Scan for product details:

