

109P0412H655 Sanyo Denki 12V DC Axial Fan

SKU: 109P0412H655

Price: \$14.95

Categories: Fans

Tags: Sanyo Denki

Product Link:

<https://www.electspares.com/product/109p0412h655-sanyo-denki-12v-dc-axial-fan/>

Product Description

The Sanyo Denki 109P0412H655 is a high-performance DC Axial Fan measuring 40×40×20 mm (San Ace 40 series). Operating on a nominal 12 VDC and 1.32 W (0.110 A), this high-speed fan delivers an impressive airflow of 13.6 m³/h at a speed of 8000 RPM. It achieves a static pressure of 65.7 Pa with a low noise rating of 33 dBA. Featuring a robust Ball Bearing system and a speed sensor (tachometer) output for monitoring, this fan is designed for high-density electronic cooling in 1U equipment where space and reliability are critical.

109P0412H655 Fan Parameters

Model: 109P0412H655

Manufacturer: Sanyo Denki

Fan Type: DC Axial Fan

Dimensions: 40×40×20 mm

Nominal Voltage: 12 VDC

Rated Current: 0.110 A

Power Consumption: 1.32 W

Rated Speed: 8000 RPM

Airflow: 13.6 m³/h

Static Pressure: 65.7 Pa

Noise Rating: 33 dBA

Bearing System: Ball Bearing

Frame Material: Plastic (UL 94V-0)

Impeller Material: Plastic (UL 94V-0)

Application

The 109P0412H655 is engineered for optimal thermal management in compact and demanding environments. Its high speed and pressure performance make it suitable for 1U rack servers,

network switches, small medical equipment, embedded industrial computers, and power supply units where high cooling capacity is required in a small 40 mm form factor.

Product Images









Scan for product details:

