9GA0412P3G031 Sanyo 12V 0.39A DC axial fan

SKU: 9GA0412P3G031

Price: $9.99

Categories: Fans

Tags: Sanyo Denki

Product Link:
https://www.elecspares.com/product/9ga0412p3g031-sanyo-12v-0-39a-dc-axial-fan/

Product Description

Sanyo's brand new original authentic 9GA0412P3G031 12V 0.39A 4028 ball cooling fan
Model Number: 9GA0412P3G031
Manufacturer: Sanyo Denki
Series: San Ace 40 (9GA Type)
Fan Type: DC Brushless Axial Fan
Dimensions L x H x W: 40 mm x 40 mm x 28 mm
Rated Voltage: 12 VDC
Operating Supply Voltage: 10.2 VDC to 13.8 VDC
Rated Current: 0.39 A
Input Power: 4.68 W
Wiring: 4 Wire Leads
Bearing Type: Ball Bearing
Rotational Speed RPM: 16500 RPM
Maximum Airflow: 16.3 CFM or 0.61 m^3/min
Maximum Static Pressure: 45 mmAq
Noise Level: 53 dBA
Frame Material: Plastic
Impeller Blade Material: Plastic
Control Functions: PWM Control, Pulse Sensor
Motor Protection: Locked Rotor Burnout Protection, Reverse Polarity Protection
Operating Temperature Range: -20°C to +70°C
Expected Life L10: 60,000 Hours at 60°C or 90,000 Hours at 40°C
Mass: 50.1 g

The Sanyo Denki 9GA0412P3G031 is a high-performance 40x40x28mm DC axial fan from the San Ace 40 series. Operating on 12VDC, it consumes 4.68W of power with a current draw of

0.39A. This fan features durable ball bearings for a long operational life of 60,000 hours at 60°C. It delivers a substantial airflow of 16.3 CFM at a very high speed of 16500 RPM, generating significant static pressure that makes it effective in applications with restricted airflow. With a noise level of 53 dBA, it is a powerful cooling solution. The 4-wire configuration provides both PWM control for precise speed adjustment and a pulse sensor for real-time speed monitoring. With essential locked rotor and reverse polarity protection, this fan is an excellent choice for cooling high-density electronics such as 1U servers, storage devices, telecom equipment, and power supplies, where efficient and controllable high-volume airflow in a compact space is crucial.

Product Images

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