VF80381BX-Q28C-S9H SUNON DC12V 40.02W 4-wire PWM fan

SKU: VF80381BX-Q28C-S9H

Price: $10.93

Categories: Fans

Tags: SUNON

Product Link:
https://www.elecspares.com/product/vf80381bx-q28c-s9h-sunon-dc12v-40-02w-4-wire-pwm-fan/

Product Description

The SUNON VF80381BX-Q28C-S9H is an exceptionally powerful DC axial fan from SUNON, engineered for demanding cooling applications. Measuring 80 x 80 x 38 mm, it delivers robust performance within a compact form factor. Operating at 12 VDC, this fan consumes 40.02 W of power, drawing 3.335 A to achieve a high rotational speed of 6000 RPM. This capability allows it to move a significant volume of air efficiently, crucial for high-density electronic systems. Despite its power, it maintains a noise level of 59 dB.

Built with a durable Dual Ball Bearing system, the VF80381BX-Q28C-S9H offers a long life expectancy of 70,000 hours at 40°C. Its 4-wire termination includes PWM control for precise speed adjustment, enabling dynamic thermal management, and a Tachometer/FG output for real-time speed monitoring. The fan's frame and blades are constructed from rugged PBT, designed to withstand operating temperatures from -10°C to 70°C. With multiple safety certifications (CE, CUR, TUV, UL), this SUNON fan is an ideal solution for servers, workstations, and other mission-critical equipment where maximum heat dissipation and reliability are non-negotiable.

VF80381BX-Q28C-S9H 8038 12V 40.W SUNON Four-wire PWM Violent 8cm Fan

Model: VF80381BX-Q28C-S9H

Manufacturer: SUNON

Fan Type: DC Axial Fan

Dimensions (L x W x H): 80 mm x 80 mm x 38 mm

Operating Voltage: 12 VDC

Power Consumption: 40.02 W

Current Rating: 3.335 A

Rotational Speed: 6000 RPM

Noise Level: 59 dB

Termination: 4-wire

Control Features: PWM (Pulse Width Modulation) speed control, Tachometer/FG (Frequency Generator) feedback

Bearing Type: Dual Ball Bearing

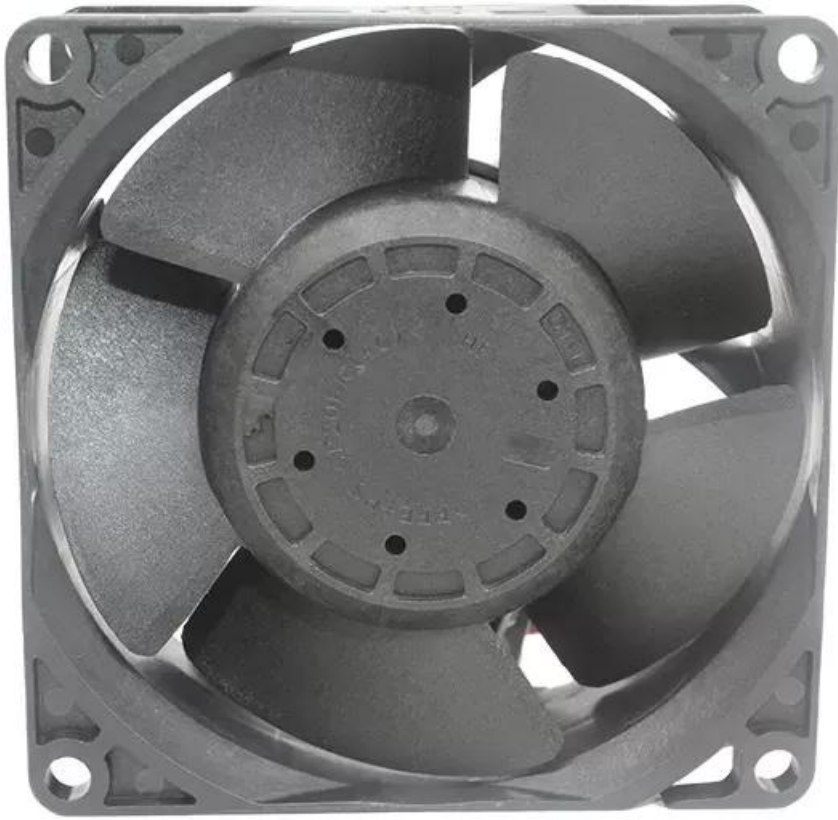Housing Material: Polybutylene Terephthalate (PBT)

Operating Temperature: -10°C to 70°C

Life Expectancy: 70,000 hours @ 40°C

Approval Agency: CE, CUR, TUV, UL

Product Images

Scan for product details: