

# **PF40281BX-D50U-SCP SUNON DC12V 10.8W built-in 4-wire PWM fan**

**SKU:** PF40281BX-D50U-SCP

**Price:** \$9.99

**Categories:** Fans

**Tags:** SUNON

**Product Link:**

<https://www.electspares.com/product/pf40281bx-d50u-scp-sunon-dc12v-10-8w-built-in-4-wire-pwm-fan/>

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## **Product Description**

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The SUNON PF40281BX-D50U-SCP is a high-performance 40x40x28mm DC axial fan from SUNON, built for extreme cooling needs in compact spaces. Running on 12VDC with a 0.90A current draw and 10.8W power consumption, it achieves a very high 16000 RPM, delivering an impressive 31.3 CFM of airflow and a substantial 2.81 in H<sub>2</sub>O of static pressure. This fan features durable ball bearings, a 4-wire connection for PWM speed control and pulse sensor monitoring, along with automatic restart and locked rotor protection, making it an ideal choice for critical thermal management in demanding electronic applications.

SUNON's new PF40281BX-D50U-SCP 12V 10.8W built-in 4028 four-wire PWM speed control fan

Model Number: PF40281BX-D50U-SCP

Manufacturer: SUNON

Fan Type: DC Brushless Axial Fan

Dimensions (L x H x W): 40 mm x 40 mm x 28 mm

Rated Voltage: 12 VDC

Rated Current: 0.90 A

Input Power: 10.8 W

Wiring: 4 Lead Wires

Bearing Type: Ball Bearing

Rotational Speed (RPM): 16000 RPM

Maximum Airflow: 31.3 CFM

Maximum Static Pressure: 2.81 in H<sub>2</sub>O

Noise Level: 58.5 dB(A)

Frame Material: Plastic

Impeller (Blade) Material: Plastic

Sensor/Control: Pulse Sensor, PWM Control

Protection Functions: Automatic Restart Capability, Locked Rotor Protection

Operating Temperature Range: -10°C to +70°C

Expected Life: 60,000 hours

Safety Approvals: UL, cUR, CE, TUV

Mass: 70 g

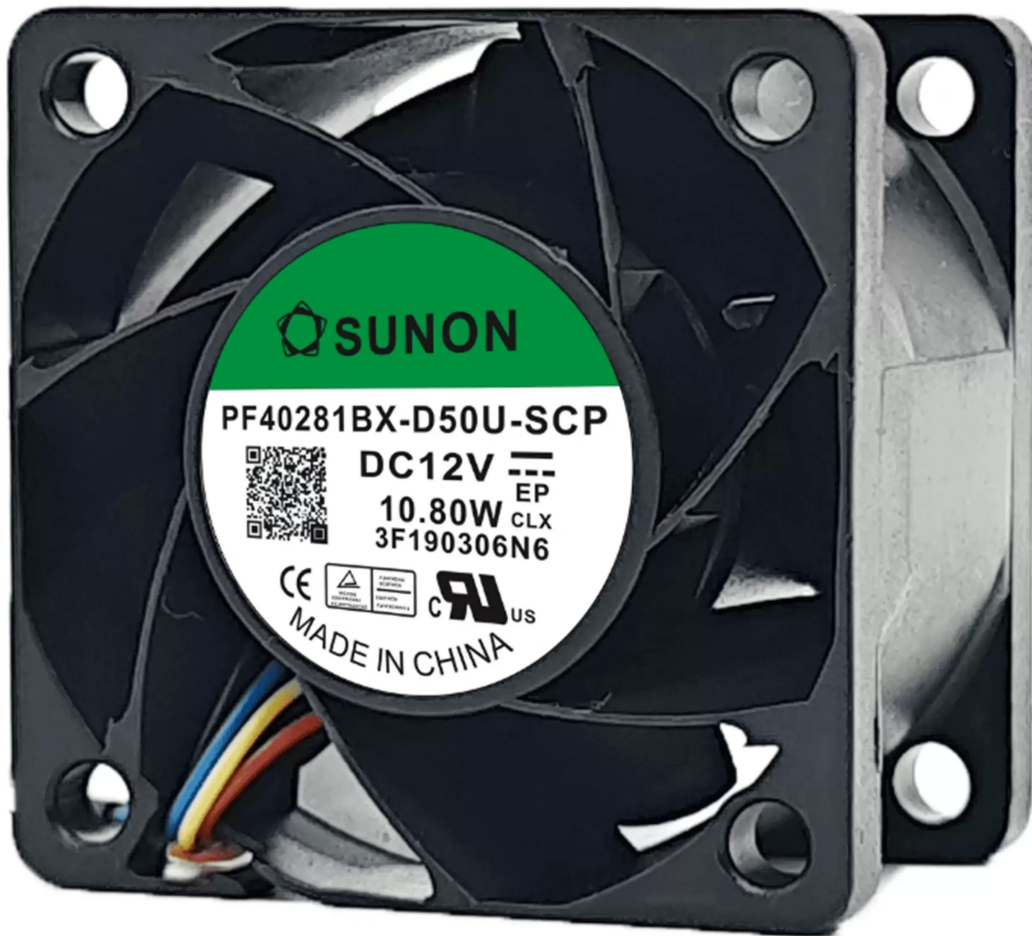
## **Additional Information**

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**sort by color:** Fan without plug, Fan with original plug

## **Product Images**

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Scan for product details:

