

RDH4020S XINRUILIAN 12V DC Axial Fan

SKU: RDH4020S

Price: \$9.99

Categories: Fans

Tags: XINRUILIAN

Product Link:

<https://www.electspares.com/product/rdh4020s-xinruilian-12v-dc-axial-fan/>

Product Description

The XINRUILIAN RDH4020S is a compact DC axial fan measuring 40 x 40 x 20 mm and weighing 29 g. It operates on 12V DC, drawing 0.16 A of current and consuming 1.92 W of power. The fan delivers an airflow of 8.9 CFM (15.1 m³/h) and a static pressure of 7.5 mmH₂O (0.295 inch H₂O, 73.5 Pa). It runs at a high speed of 8000 RPM with a noise level of 33 dB(A). This fan uses sleeve bearings and features two-wire leads.

RDH4020S Fan Parameters

Manufacturer: XINRUILIAN

Model: RDH4020S

Fan Type: DC Axial Fan

Dimensions: 40 x 40 x 20 mm

Rated Voltage: 12V DC

Current Rating: 0.16 A

Power Consumption: 1.92 W

Airflow: 8.9 CFM (15.1 m³/h)

Static Pressure: 7.5 mmH₂O (0.295 inch H₂O, 73.5 Pa)

Speed: 8000 RPM

Noise Level: 33 dB(A)

Bearing Type: Sleeve Bearing

Termination: Two Wire Leads

Housing Material: Thermoplastic (UL94V-0)

Impeller Material: Thermoplastic (UL94V-0)

Operating Temperature: -10 °C ~ 60 °C

Weight: 29 g

Application

The RDH4020S is suitable for cooling electronic components and small enclosures where high

airflow and a compact size are required for effective thermal management.

Product Images









Scan for product details:

