

FEATURES

- Tachometer output options, for sensing and speed control
- PBT UL94V-0 thermoplastic impeller.
- supporting excellent performance and life expectancy

RS PRO, 24 V dc, DC Axial Fan, 60 x 60 x 25mm, 40.8m³/h, 3.5W

RS Stock No.: 619-7100



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Brought to you by RS Pro brand, a wide range of DC ball bearing axial fans offering a cost effective cooling solution without sacrificing on quality or reliability. With a brushless, auto restart, impedance and polarity protected motor these fans are ideal for a multitude of applications. All models are highly reliable and excellent quality.

General Specifications

Air Flow	23.36CFM
Fan Speed	4500rpm
Static Pressure	0.25in/H2O
Noise Level	33.1dB
Direction of Curve	Backwards
Frame	PBT UL94V-0 plastic
Impeller	PBT UL94V-0 plastic
Alarm Function	No
Special Features	Dual Ball Bearing
Applications	Server racks, Electrical cabinets and enclosures; Production Lines, Ceiling fan/ventilation Desktop computers, Motor engines (radiator in a car), Generators, Air compressors

Electrical Specifications

Motor	Brushless DC, Auto Cut off, Auto Restart, Polarity Protected
AC or DC Operation	DC
Power Consumption	3.5W
Supply Voltage	24VDC
Rated Voltage	24VDC
Maximum Current	150mA
Dielectric Strength	500VAC/min < 1mA
Insulation Resistance	10M ohm between lead wire and frame (500VDC)

Mechanical Specifications

Dimensions	60mm x 60mm x25mm
Height	60mm
Width	60mm
Depth	25mm
Bearing Type	Ball
Weight	0.058Kg (0.13lbs)
Life Expectancy	70,000 hours (L10 at 40°C)

Operation Environment Specifications

Operating Temperature	-10°C to 70°C
Storage Temperature	-40°C to 70°C

Approvals

Compliance/Certifications	UL, cUL, TUV, CE, UL94-V0
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LEAD WIRES : UL 1061, 26 AWG, L = 300mm +/- 10mm
 Red = Positive ; Black = Negative
 White = Tach

