

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, 40 x 40 x 10mm, 11.9m³/h, 2.16W

RS Stock No.: 619-7043



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	6CFM
Fan Speed	6000rpm
Static Pressure	0.10in/H2O
Noise Level	30.5dB
Direction of Curve	Backwards
Frame	PBT UL94V-0 Plastic
Impeller	PBT UL94V-0 Plastic
Alarm Function	No
Special Features	Dual Ball Bearing
IP Rating	IP44
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 Motor, Polarity Protected
AC or DC Operation	DC
Power Consumption	2.16W
Supply Voltage	24VDC
Rated Voltage	24VDC
Maximum Current	900mA
Dielectric Strength	500VAC/min < 1mA
Insulation Resistance	100M ohm between lead wire and frame (500VDC)

Mechanical Specifications

Dimensions	40mm x 40mm x10mm
Height	40mm
Width	40mm
Depth	10mm
Bearing Type	Ball
Weight	0.017Kg (0.02 lbs)
Life Expectancy	70,000 hours (L10 at 40°C)

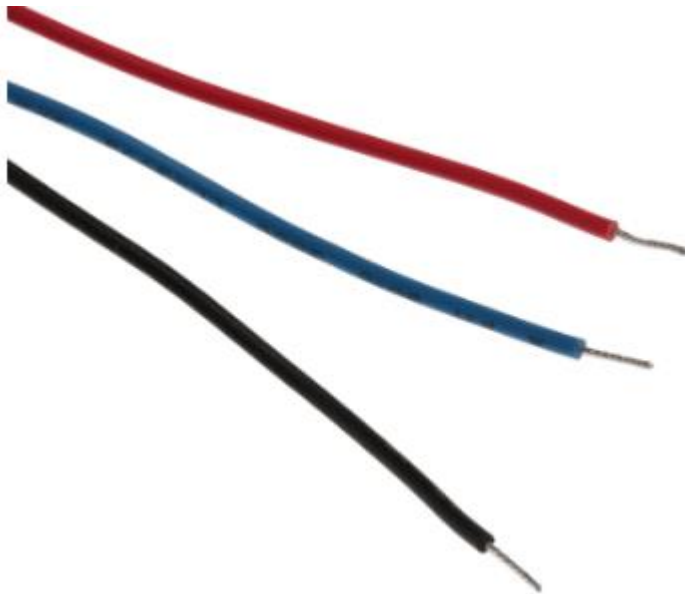
Operation Environment Specifications

Operating Temperature	-20°C to 70°C
Storage Temperature	-45°C to 70°C

Approvals

Compliance/Certifications	UL, cUL, TUV, CE, UL94-V0
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Axial Fans



LEAD WIRES : UL 1007, 26 AWG, L = 300 +/- 10 mm
Red = Positive ; Black = Negative.
White = Tach

