

#### **FEATURES**

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

# RS PRO, 24 V dc, DC Axial Fan, 120 x 120 x 38mm, 178.4m³/h, 7W

RS Stock No.: 619-6573



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	178.4m^3 /h
Fan Speed	2800rpm
Noise Level	43dB
Direction of Curve	Backwards
Frame	PBT, UL94V-0 Thermoplastic
Impeller	PBT, UL94V-0 Thermoplastic
Alarm Function	Yes
Special Features	Tachometer
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, Locked Rotor Protected, Auto Restart, Polarity Protected
AC or DC Operation	DC
Power Consumption	7W
[[[[Supply Voltage	24VDC
Maximum Current	320mA
Insulation Resistance	Min.10M Ohms at 500VDC

#### **Mechanical Specifications**

Dimensions	120mm x120mm x 38mm
Height	120mm
Width	120mm
Depth	38mm
Bearing Type	Ball
Life Expectancy	60,000 hours (L10)

#### **Operation Environment Specifications**

Operating Temperature	-10°C to 70°C
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#### **Approvals**

Compliance/Certifications	UL, cUL, TUV, CE, UL94-V0
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# Drawing(mm):



