

FEATURES

- Low noise levels
- PBT Thermoplastic casing
- Square orientation
- Can be mounted in a horizontal and vertical position

RS PRO, 12 V dc, DC Axial Fan, 60 x 60 x 25mm, 27.2m³/h, 1.6W

RS Stock No.: 541-4965



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, a range of AC dual ball bearing axial fans offering a cost-effective cooling solution without sacrificing on quality or reliability. Provided are a robust die-cast aluminium frame and an AC shaded pole impedance protected motor, these fans are ideal for a multitude of applications.

General Specifications

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|--------------------|---|
| Air Flow | 30.63³/h |
| Fan Speed | 3500rpm |
| Noise Level | 27dB |
| Direction of Curve | Backwards |
| Frame | PBT, ULV94-0 Thermoplastic |
| Impeller | PBT, ULV94-0 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 | 1.7W |
| Supply Voltage | 12VDC |
| Maximum Current | 130mA |
| Insulation Resistance | Min.10M ohm at 500VDC |

Mechanical Specifications

| | |
|------------------------|--------------------|
| Dimensions | 60mm x60mm x25mm |
| Height | 60mm |
| Width | 60mm |
| Depth | 25mm |
| Bearing Type | Ball |
| Life Expectancy | 60,000 hours (L10) |

Operation Environment Specifications

| | |
|------------------------------|---------------|
| Operating Temperature | -10°C to 70°C |
|------------------------------|---------------|

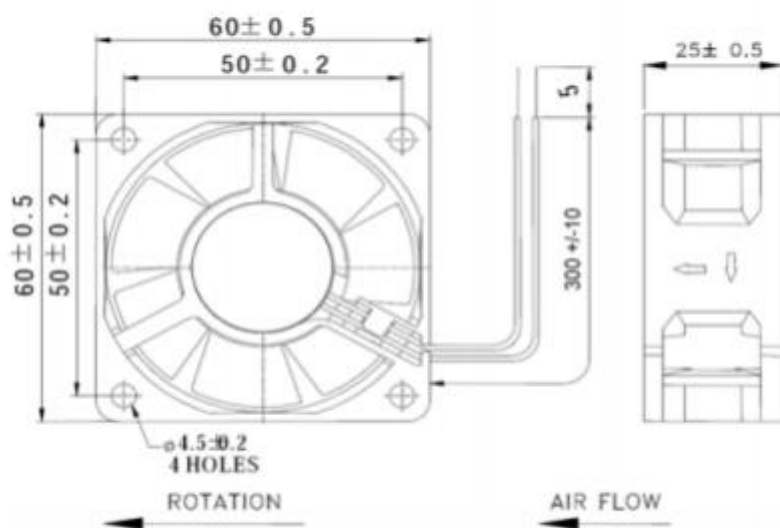
Approvals

| | |
|----------------------------------|---------------------------|
| Compliance/Certifications | UL, cUL, TUV, CE, UL94-V0 |
|----------------------------------|---------------------------|

Axial Fans



Drawing(mm):



*Drawing for Dimensional Reference Only

