FEATURES

- **Black construction**

- **Sealed sleeve technology retains bearing lubricant**

- **Long life expectancy (more than 50,000 hours)**

RS PRO, 24 V dc, DC Axial Fan, 60 x 60 x 25mm, 28cfm, 3.9W

RS Stock No.: 789-7864

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. All models are highly reliable and excellent quality

General Specifications

Air Flow	28CFM
Fan Speed	5100rpm
Static Pressure	0.09in/H2O
Noise Level	34dB
Direction of Curve	Forward
Frame	PBT UL94V-0 Plastic
Impeller	PBT UL94V-0 Plastic
Alarm Function	Yes
Special Features	Tachometer
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 Restart, Polarity Protected
AC or DC Operation	DC
Power Consumption	3.9W
Supply Voltage	24VDC
Maximum Current	160mA
Frequency in Hz	50/60
Dielectric Strength	1second At 500VAC,max leakage-500micro Amp
Insulation Resistance	>100M ohm between lead wire and frame (500VDC)

Mechanical Specifications

Dimensions	60mm x 60mm x25mm
Height	60mm
Width	60mm
Depth	25mm
Bearing Type	Ball Bearing Or Sleeve
Life Expectancy	Ball Bearing 60,000 hours (L10 at 45°C) Sleeve Bearing 30,000 hours (L10 at 45°C)

Operation Environment Specifications

Operating Temperature	Ball Bearing -10°C to 70°C Sleeve Bearing -10°C to 60°C

Protection Category

IP Rating	IP55

Approvals

Compliance/Certifications	UL, cUL, TUV

ROTATION

AIR FLOW