



ENGLISH

Datasheet

DC Axial Fan, 92.5 x 92.5 x 25mm, 88.3m/h, 3.4W, 24 V dc (OD9225 Series)

RS Stock number [668-8845](#)



RS Order Number	6688842	6688845
Nominal Voltage (VDC)	12	24
Nominal Current (A)	0.25	0.15
Rated Power (W)	2.9	3.4
Rated Speed (RPM)	2900	2900
Airflow (CFM)	52	52
Noise Level (dB)	35	35
Max. Static Pressure	0.13 "H2O	0.13 "H2O



Specifications:

Frame & Impeller:	PBT, UL94V-O plastic
Connection:	2x lead wires
Motor:	Brushless DC, auto restart, polarity protected
Bearing System:	Sealed sleeve
Insulation Resistance:	10M ohm between lead wire and frame (500VDC)
Dielectric Strength:	1 second at 500 VAC, max leakage – 500 MicroAmp
Storage Temperature:	-30°C ~ +90°C
Life Expectancy:	50, 000hrs
Operating Temperature:	-10°C ~ 70°C

Available Options:

- Sleeve Bearing
- Ball Bearing
- Tachometer
- Alarm
- Thermal Control
- PWM Input
- IP55
- 48V & 5V

