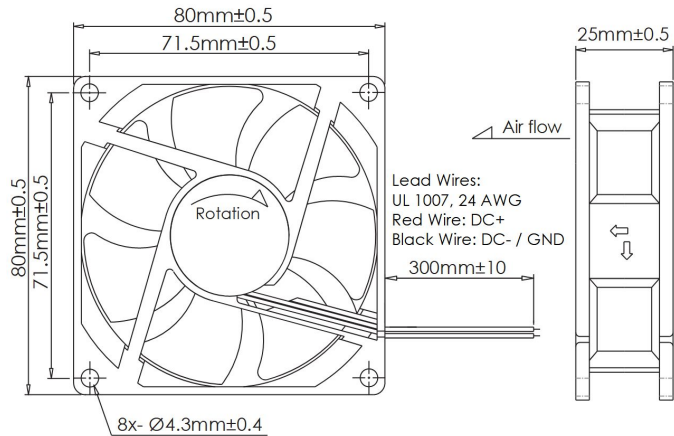


OD8025 Series



DC Fan - 12V, 24V, 48V
80 x 80 x 25mm (3.15" x 1")



Frame	PBT, UL94 V-0 plastic	Operating Temperature -20°C ~ +65°C Storage Temperature -25°C ~ +75°C Life Expectancy 60,000 hours (L10 at 45°C) Available Options Tachometer Output Alarm Output PWM Speed Control Input Sleeve Bearings Other Speeds Weight: 0.19 lbs	
Impeller	PBT, UL94 V-0 plastic		
Connection	2x Lead wires, 24 AWG		
Motor	Brushless DC, Auto Restart, Auto Cutoff, Polarity Protected, Electronically Protected		
Bearing System	Dual Ball Bearings		
Dielectric Strength	500VAC/min, < 1mA		
Insulation Resistance	10M ohm between leadwires and frame (500 VDC)		

Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Airflow (CFM)	Noise Level (dB)	Max. Static Pressure
OD8025-12HHB	12 VDC	8 ~ 13.8	2.2 W	0.18 A	3800	47.8	35	0.26" H ₂ O
OD8025-12HB	12 VDC	8 ~ 13.8	2.2 W	0.18 A	3300	40.1	33	0.23" H ₂ O
OD8025-12MB	12 VDC	8 ~ 13.8	1.8 W	0.15 A	2700	31.7	28	0.16" H ₂ O
OD8025-12LB	12 VDC	8 ~ 13.8	1.4 W	0.12 A	2000	21.9	21	0.10" H ₂ O
OD8025-24HHB	24 VDC	14 ~ 26.4	2.9 W	0.20 A	3800	47.8	35	0.26" H ₂ O
OD8025-24HB	24 VDC	14 ~ 26.4	2.9 W	0.12 A	3300	40.1	33	0.23" H ₂ O
OD8025-24MB	24 VDC	14 ~ 26.4	2.4 W	0.10 A	2700	31.7	28	0.16" H ₂ O
OD8025-24LB	24 VDC	14 ~ 26.4	2.0 W	0.08 A	2000	21.9	21	0.10" H ₂ O
OD8025-48HHB	48 VDC	34 ~ 52.8	3.8 W	0.08 A	3800	47.8	35	0.26" H ₂ O
OD8025-48HB	48 VDC	34 ~ 52.8	3.8 W	0.07 A	3300	40.1	33	0.23" H ₂ O