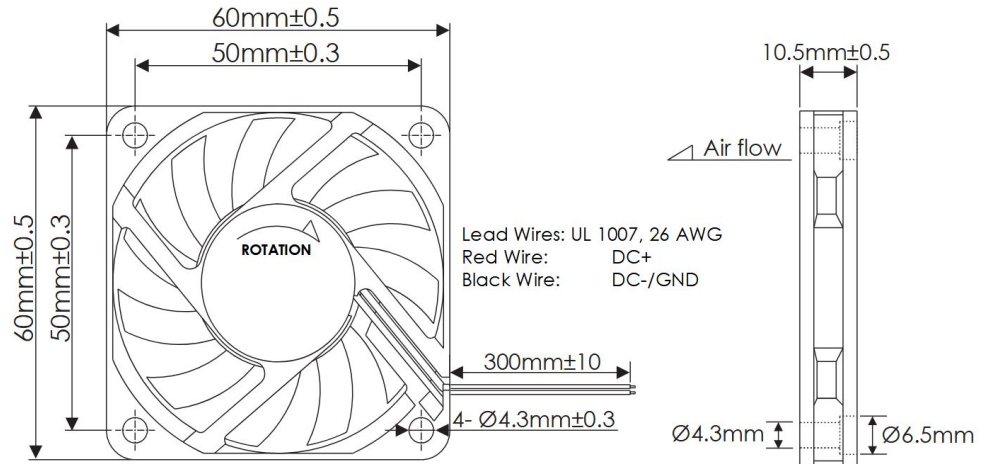


OD6010 Series



DC Fans - 5, 12, 24V
60mm x 60mm x 10mm (2.4" x 0.4")



Frame	PBT, UL94 V-0 Plastic	<u>Operating Temperature</u> -20°C ~ +65°C	
Impeller	PBT, UL94 V-0 Plastic	<u>Storage Temperature</u> -20°C ~ +75°C	
Connection	2x Wire Leads, 26 AWG	<u>Life Expectancy</u> 70,000 Hours (L10 at 40°C)	
Motor	Brushless DC, Auto Cutoff, Auto Restart, Electronically Protected, Polarity Protected	<u>Available Options</u> Tachometer Output Speed Control Input Alarm Output IP Ratings 48V Versions	
Bearing System	Dual Ball Bearings	Weight: 0.05 lbs	
Dielectric Strength	500VAC/min, < 1mA		
Insulation Resistance	≥10MΩ @ 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 ("H ₂ O)
OD6010-05HB	5	4.5 ~ 5.5	1.3	0.25	4975	19.8	36.5	0.16
OD6010-05MB	5	4.5 ~ 5.5	1.0	0.19	4250	17.0	33.2	0.12
OD6010-05LB	5	4.5 ~ 5.5	0.8	0.15	3500	14.3	28.1	0.08
OD6010-12HB	12	8 ~ 13.8	2.2	0.18	4975	19.8	36.5	0.16
OD6010-12MB	12	8 ~ 13.8	1.9	0.15	4250	17.0	33.2	0.12
OD6010-12LB	12	8 ~ 13.8	1.2	0.10	3500	14.3	28.1	0.08
OD6010-24HB	24	14 ~ 26.4	3.1	0.15	4975	19.8	36.5	0.16
OD6010-24MB	24	14 ~ 26.4	3.0	0.13	4250	17.0	33.2	0.12
OD6010-24LB	24	14 ~ 26.4	1.6	0.07	3500	14.3	28.1	0.08