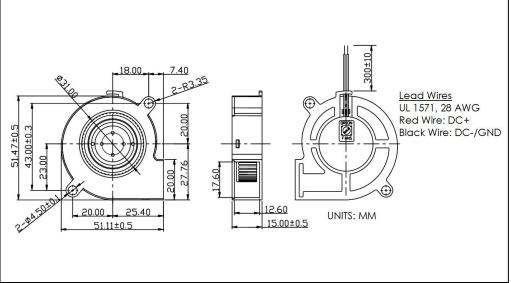
ODB5115 Series



DC Blowers - 12V 51mm x 15mm (2.0" x 0.6")





Frame	PBT, UL94 V-0 Plastic			
Impeller	PBT, UL94 V-0 Plastic			
Connection	2x Wire Leads, 28 AWG			
Motor	Brushless DC, Auto Cutoff, Auto Restart, Electronically Protected			
Bearing System	Ball Bearings			
Dielectric Strength	500VDC/min, <1mA			
Insulation Resistance	≥10MΩ @ 500 VDC			

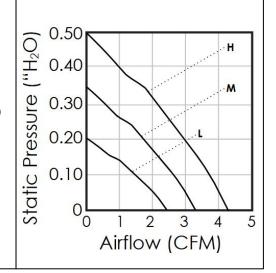
 $\frac{Operating\ Temperature}{-10^{\circ}C\ \sim\ +70^{\circ}C}$

Storage Temperature -40°C ~ +70°C

Life Expectancy 70,000 Hours (L10 at 40°C)

Available Options PWM Speed Control Input **Tachometer Output** Alarm Output Other Voltages **IP Ratings**

Weight: 0.06 lbs



Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Max Watts)	Rated Current (Amps)(Max)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O)
ODB5115-12HB	12	8 ~ 13.8	1.92	0.12 (0.16)	5500	4.2	38	0.50
ODB5115-12MB	12	8 ~ 13.8	1.44	0.08 (0.12)	4500	3.3	37	0.35
ODB5115-12LB	12	8 ~ 13.8	0.84	0.045 (0.07)	3500	2.4	32	0.20