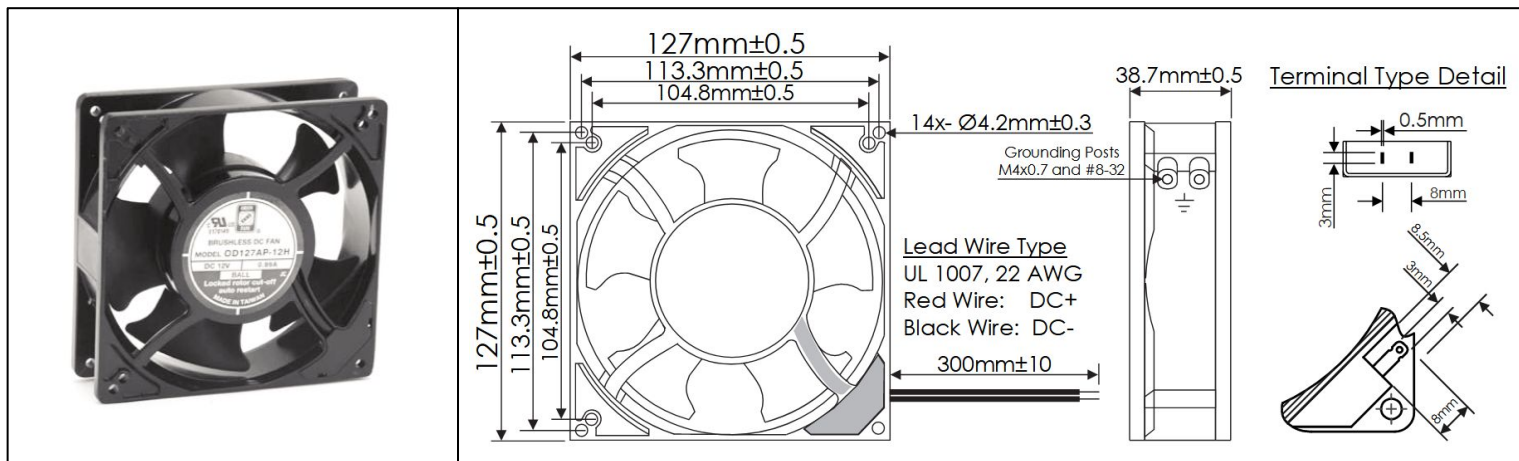


OD127AP Series



DC Fans - 12, 24, 48V
127mm x 38.7mm (5.0" x 1.5")



Frame	Die Cast Aluminum, Black Finish	<u>Operating Temperature</u> -20°C ~ +65°C	
Impeller	PBT, UL94 V-0 Plastic	<u>Storage Temperature</u> -20°C ~ +75°C	
Connection	2x Lead Wires, 22 AWG, or Terminals	<u>Life Expectancy</u> 100,000 Hours (L10 at 35°C)	
Motor	Brushless DC, Auto Cutoff, Auto Restart, Polarity Protected, Electronically Protected	<u>Available Options</u> PWM Speed Control Input Tachometer Output Alarm Output Thermistor Speed Control IP Ratings	
Bearing System	Dual Ball Bearings	Weight: 0.93 lbs.	
Dielectric Strength	500VDC/min, <5mA		
Insulation Resistance	≥10MΩ @ 500 VDC		

Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure (\"H ₂ O)
OD127AP-12H*	12	10 ~ 13.8	10.6	0.88	3200	140	46	0.41
OD127AP-12M*	12	10 ~ 13.8	6.00	0.50	2600	108	38	0.33
OD127AP-12L*	12	10 ~ 13.8	2.40	0.20	1900	86	30	0.23
OD127AP-24H*	24	21 ~ 26.4	10.3	0.43	3200	140	46	0.41
OD127AP-24M*	24	21 ~ 26.4	5.50	0.23	2600	108	38	0.33
OD127AP-24L*	24	21 ~ 26.4	3.60	0.15	1900	86	30	0.23
OD127AP-48H*	48	44 ~ 52.8	10.6	0.22	3200	140	46	0.41
OD127AP-48M*	48	44 ~ 52.8	5.00	0.10	2600	108	38	0.33
OD127AP-48L*	48	44 ~ 52.8	3.40	0.07	1900	86	30	0.23

* Substitute "TB" for Terminal type power connection, or "B" for Wire Lead type power connection.