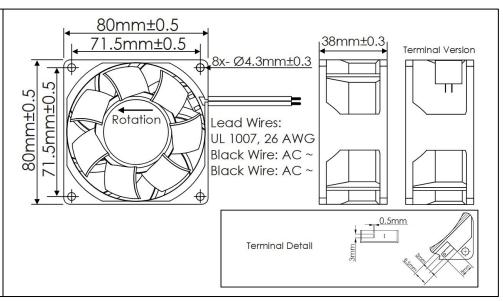
OA80EC Series



EC Fan Universal Voltage 80mm x 38mm (3.15" x 1.50")





Frame	PBT, UL 94 V-0 Plastic	<u>Operating Temperature</u> -20°C ~ +65°C	0.25
Impeller	PBT, UL 94 V-0 Plastic	Storage Temperature $-20^{\circ}C \sim +75^{\circ}C$ $O_{H_{a}}^{\circ}$ 0.20 Life Expectancy 70,000 Hours (L10 at 40^{\circ}C) 0.15 $O_{R_{a}}^{\circ}$ 0.15 	
Connection	2x Wire Leads, 26 AWG		H,) 0.15
Motor	Electronically Commutated, Electronically Protected		0.10 0.05 0.05 0 7 14 21 28 35 42
Bearing System	Ball Bearings		
Dielectric Strength	1500VAC/min, <1mA		
Insulation Resistance	≥10MΩ @ 500V DC		

Part Number	OA80EC-UR-1*B	
Rated Voltage (Volts AC)	110 / 220	
Voltage Range (Volts AC)	85 ~ 265	
Power Frequency (Hz)	50/60	
Rated Power (Watts)	7 ~ 5	
Rated Speed (RPM)	3000	
Max Airflow (CFM)	38.6	
Noise Level (dBA)	32.3	
Max Static Pressure ("H ₂ O)	0.22	

*Insert "W" for Wire Lead power connection, or "T" for Terminal type power connection.

