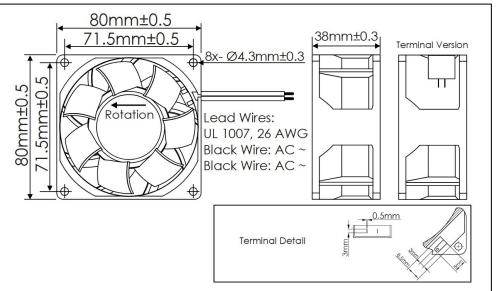
OA80EC Series



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





Frame	PBT, UL 94 V-0 Plastic
Impeller	PBT, UL 94 V-0 Plastic
Connection	2x Wire Leads, 26 AWG
Motor	Electronically Commutated, Electronically Protected
Bearing System	Ball Bearings
Dielectric Strength	1500VAC/min, <1mA
Insulation Resistance	≥10MΩ @ 500V DC

Operating Temperature -20°C ~ +65°C

Storage Temperature -20°C ~ +75°C

<u>Life Expectancy</u> 70,000 Hours (L10 at 40°C)

Weight: 0.39 lbs

0.25		
O.10 O.15 O.10 O.05 O.7 14 21 28 35 42		
<u>Φ</u> 0.15		
0.10		
<u>o</u> 0.05		
0 7 14 21 29 35 42		
O 7 14 21 28 35 42 Airflow (CFM)		

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 (6.5 Typical)
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 Leads or "T" for Terminals.

