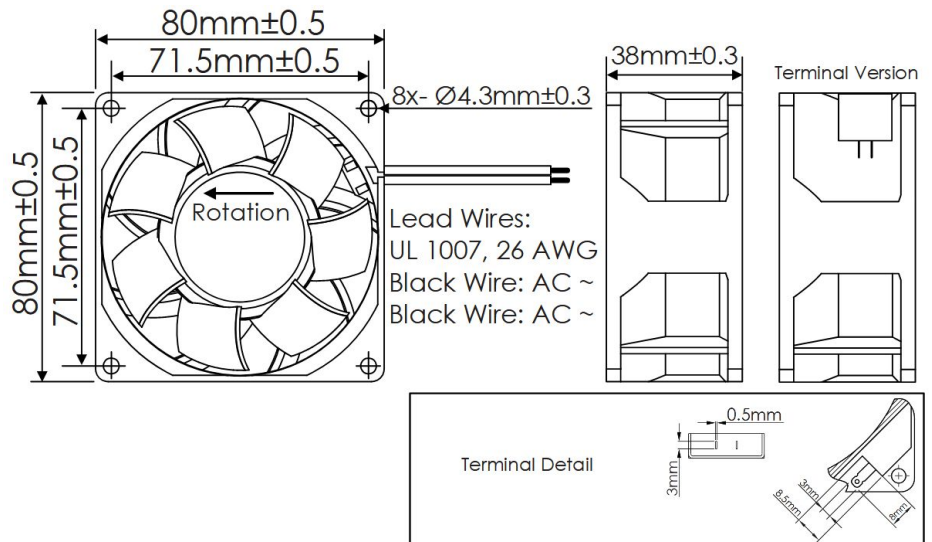


OA80EC XC Series



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	<p>Static Pressure ("H₂O")</p> <p>Airflow (CFM)</p>
Impeller	PBT, UL 94 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	Electronically Commutated, Electronically Protected	Weight: 0.39 lbs	
Bearing System	Ball Bearings		
Dielectric Strength	1500VAC/min, <1mA		
Insulation Resistance	≥10MΩ @ 500V DC		

Part Number	OA80EC-UR-1*BXC
Rated Voltage (Volts AC)	110/220
Voltage Range (Volts AC)	85 ~ 265
Power Frequency (Hz)	50/60
Rated Power (Watts)	11 ~ 9 (6.5 Typical)
Rated Speed (RPM)	4500
Max Airflow (CFM)	59.7
Noise Level (dBA)	50.2
Max Static Pressure ("H ₂ O)	0.5

*Insert "W" for Wire Leads or "T" for Terminals.

Mouser Electronics

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Orion Fans:

[OA80EC-UR-1WBXC](#)