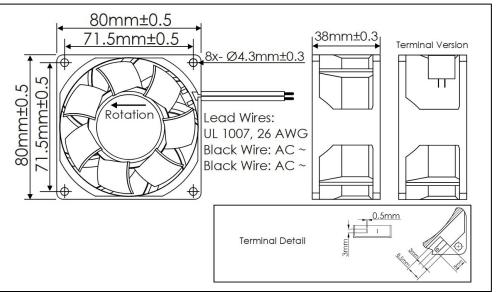
OA80EC Series



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

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

Weight: 0.39 lbs.

0.25
O.15 O.15 O.10 O.05 O.05 O.7 14 21 28 35 42
<u>o</u> 0.15
0.10
Q 0.05
0 7 14 21 28 35 42 Airflow (CFM)
/ (IIIO VV (CI /VI)

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.











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Orion Fans:

OA80EC-UR-1WB