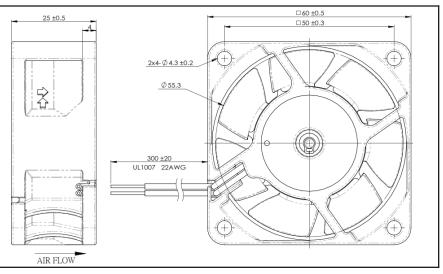
OA60EC IP68-ATEX Series



EC Fan Universal voltage 60x25mm (2.36"x 1.0")





Frame	PBT UL94V-0 Plastic
Impeller	PBT UL94V0- Plastic
Connection	2 Lead wires
Motor	Brushless EC motor, electronically protected
Bearing System	Dual ball
Insulation Resistance	>10M ohm between lead- wire and frame (500VDC)
Dielectric Strength	1 secat 1800 VAC, 50/60Hz

Operating Temperature **Ball Bearing** -20C ~ +70C

Life Expectancy **Ball Bearing** 50,000 hours (L10 at 40C)

IP68 Rating with ATEX Certification

Weight: ~60 grams

Storage Temperature -30C ~ +75C

m2

()	Static Pressure ("H ₂ O)	0.175 0.150 0.125 0.100 0.075 0.050 0.025	0	2.5	0Hz	60H:	7.5	10.0	2.5	15.0	17.5	20.0
									•			

Part Number	OA60EC-UR-1WBIP68A
Nominal Voltage	95-264 VAC
Rated Power	2.1W/2.4W (115/230VAC)
Locked Rotor Current	0.09/0.05A (115/230VAC)
Frequency (Hz)	50 / 60
Rated Speed (RPM)	3950
Airflow (CFM)	19.5
Noise Level (dB)	31
Max. Static Pressure	0.17"H20











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Orion Fans:
OA60EC-UR-1WBIP68A