OA109EC-IP68-ATEX Series

AC Fan, 115V / 230V Universal Input
120x38mm (4.7” x 1.5”)

Frame: PBT, UL94 V-0 plastic
Impeller: PBT, UL94 V-0 plastic
Connection: 2x Lead wires, or Terminal
Motor: EC Motor, Electronically Protected, IP68
Bearing System: Dual Ball Bearings
Dielectric Strength: 500VAC/min
Insulation Resistance: Over 10MΩ at DC 500V

Operating Temperature:
-20°C ~ +70°C

Life Expectancy:
60,000 hours (L10 at 40°C)

IP68 Rating with ATEX Certification

Weight: 0.64 lbs

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Rated Voltage</th>
<th>Nominal Power</th>
<th>Rated Current</th>
<th>Rated Speed (RPM)</th>
<th>Airflow (CFM)</th>
<th>Noise Level (dB)</th>
<th>Max. Static Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>OA109EC-UR-1*BI968A</td>
<td>115V-230V</td>
<td>4.9W @ 115V, 5.2W @ 230V</td>
<td>0.08A @ 115V, 0.06A @ 230V</td>
<td>3200</td>
<td>106</td>
<td>43</td>
<td>0.34\text{H}_2\text{O}</td>
</tr>
</tbody>
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* Indicates “T” (Terminal) or “W” (Wire Leads)