

## RAC150-G

The RAC150-G series are cost efficient 150 watt AC/DC power supplies in a standard 2"x4" footprint with a universal input range of 90-264VAC for worldwide usage. They are built to deliver up to 125 watts with natural air convection for use in tight, space critical housings with minimal airflow. The converters are available as open frame versions or in an enclosure with enhanced thermal performance over the entire temperature range of -30°C to +70°C. Matching connector sets are available. UL & EC marks with CB-reports include the new 62368 safety standard as well as the 60950 safety standard. The RAC150-G series offer tightly regulated 12V, 24V & 48VDC output with 3kVAC isolation & Class B EMC certification & comes with a 3 year warranty.



<b>Unique Selling Proposition:</b>	<ul style="list-style-type: none"> <li>Output power up to 150W @ airflow</li> <li>120W @ natural air</li> <li>Active PFC</li> <li>Operating temperature -30°C to +70°C (derating)</li> <li>Open frame &amp; enclosed versions available</li> <li>Optimized for natural air &amp; low airflow cooling</li> <li>UL/IEC/EN 62368 &amp; 60950 CB-reports</li> <li>Matching connector sets available</li> <li>3 year warranty</li> </ul>
<b>Target Customer:</b>	<ul style="list-style-type: none"> <li>Measurement equipment</li> <li>Industrial automation terminals</li> <li>Tools</li> <li>Broadcast</li> </ul>
<b>Main Features:</b>	<ul style="list-style-type: none"> <li>Universal input range (85-264VAC)</li> <li>Active PFC</li> <li>Output power up to 150W @ airflow</li> <li>120W @ natural air</li> <li>2"x4" standard footprint</li> <li>High power density</li> <li>Operating temperature -30°C to +70°C (derating)</li> <li>Open frame &amp; enclosed versions available</li> <li>Protection: OVP, SCP continuous</li> <li>Optimized for natural air &amp; low airflow cooling</li> <li>UL/IEC/EN 62368 &amp; 60950 CB-reports</li> <li>Operation altitude: 3000m</li> <li>Matching connector sets available</li> <li>3 year warranty</li> </ul>

Datasheets and additional information can be found on: [www.recom-international.com](http://www.recom-international.com)