**OP7011**  
AC-DC VME  
Power Supply Card  

*(Document Rev A03 11/02/2015)*

110/220Vac Input, 100W Single +5Vdc Output

Product not in current production and may not be reproducible to original specifications. This product demonstrates Aegis Power Systems capabilities.

**Market:** Industrial  
**Application:** Automotive Test Equipment

### Features
- Designed to meet FCC Class "A" EMI specifications.*  
- Output short circuit protected with automatic recovery.  
- Input auto-switchable 110/120Vac  

* Contact AEGIS Power Systems for specific details.

### Application: Automotive Test Equipment

#### Table 1: Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Rating</th>
<th>Unit</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vin</td>
<td>110/220</td>
<td>Vac</td>
<td></td>
</tr>
<tr>
<td>Temperature range</td>
<td>–0 to +50</td>
<td>°C</td>
<td>Operating</td>
</tr>
<tr>
<td>+5Vdc output</td>
<td>100</td>
<td>W</td>
<td>20 Amp</td>
</tr>
<tr>
<td>Weight</td>
<td>1.0</td>
<td>Lbs</td>
<td>Typical</td>
</tr>
<tr>
<td>Dimension</td>
<td>5.05&quot; H x 1.18&quot; W x 5.9&quot; L</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Product Highlights

This pluggable slide-in filtered VME industrial ac-dc power supply card has a factory configured output of +5Vdc with 100W capability. This COTS solution works well for Industrial or Mil-cots applications requiring a rack pluggable card using customer forced air cooling.

**AEGIS Power Systems, Inc.** specializes in the front end design, development, and manufacture of Rapid Response Custom Switching Power Supplies for defense, industrial, telecomm, aircraft, shipboard, rack mount, electric powered vehicle, and Mil-Cots military power supply applications.

**Contact Aegis** for specific details on this product or about developing a similar product for your industrial, telecom or military power supply or power converter application.