A compact varistor system with our highest energy density.

The 9000 Series provides the highest energy density of any power varistor system available today. This makes it perfect for the discharge of very high energy, especially where space is at a premium.

Delivering double the energy density of the popular Metrosil 6000 and 8000 Series of power varistors, the 9000 Series delivers a much more compact, space-saving installation - assisted by the assembly's unique, patented varistor tiles. Additionally, for extra high energy systems, multiple assemblies can be connected in parallel. Each 9000 Series assembly is 100% tested to maximum ratings via our High Energy Test Laboratory (HETL) prior to dispatch and supplied with a full performance test certificate.

**METROSIL 9000 SERIES FEATURES:**
- Max. 2MJ energy absorption capacity per assembly
- High energy performance assured prior to installation
- Metrosil 'pass' badge signifies quality
- All assemblies shipped with individual high energy test certificate
- Patented design

**METROSIL 9000 SERIES BENEFITS:**
- High density energy absorption
- Space-saving solution
- Ergonomic design for ease of installation
- Protective bar shields unique varistor tiles
- Anti-tamper device ensures assembly integrity
- Rating plate clearly defines assembly's capabilities
- 80 years of manufacturing excellence behind every assembly
COMPARATIVE FOOTPRINT

The Metrosil 9000 Series not only provides the highest energy density absorption compared to any other varistor assembly available today - it does so with the smallest possible footprint.

TRUSTED
BY THE LARGEST POWER STATIONS

<table>
<thead>
<tr>
<th>Site</th>
<th>Country</th>
<th>Capacity (MW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three Gorges</td>
<td>China</td>
<td>22,500</td>
</tr>
<tr>
<td>Itaipu</td>
<td>Brazil/Paraguay</td>
<td>14,000</td>
</tr>
<tr>
<td>La Grande</td>
<td>Canada</td>
<td>12,800+</td>
</tr>
<tr>
<td>Xiluodu</td>
<td>China</td>
<td>12,600</td>
</tr>
<tr>
<td>Guri</td>
<td>Venezuela</td>
<td>10,200</td>
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<tr>
<td>Grand Coulee</td>
<td>USA</td>
<td>6,809</td>
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<tr>
<td>Xiangjiaba</td>
<td>China</td>
<td>6,400</td>
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<tr>
<td>Nuozhadu</td>
<td>China</td>
<td>5,850</td>
</tr>
</tbody>
</table>

For further information regarding the 9000 Series, please contact the Metrosil team via the contact details below:

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