VT993 – 2 HP Filler Panel, Air Baffle

KEY FEATURES

- Single or double module
- Available in 2 HP slot pitch
- Fixed air baffle
- Retention screws securely hold board in place
- RoHS compliant

Benefits of Choosing VadaTech

- Wide selection of air baffles and filler panels for MicroTCA systems
- Electrical, mechanical, software, and system-level expertise in house
- Full system supply from industry leader
- AS9100 and ISO9001 certified company

The VT993 is a 2 HP filler panel available in single or double module sizes. The VT993 has a fixed air baffle to block the airflow. Retention screws hold the slot filler firmly in place.
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BLOCK DIAGRAM

Figure 1: VT993 Block Diagram
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Architecture</th>
<th>Physical</th>
<th>Dimensions</th>
<th>Single or double module</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Height</td>
<td>2 HP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Depth</td>
<td>7.11 in. (180.6 mm)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Type</td>
<td>Filler Panel</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>To prevent air flow</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>through the front</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>of the chassis</td>
</tr>
<tr>
<td>Standards</td>
<td></td>
<td>Type</td>
<td>µTCA.0, µTCA.1/4</td>
</tr>
<tr>
<td>µTCA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Configuration</td>
<td>Power</td>
<td>VT993</td>
<td>0 W</td>
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<tr>
<td></td>
<td>Environmental</td>
<td>Temperature</td>
<td>Operating temperature:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>-50° to 85° C</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Storage Temperature:</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>-70° to +95° C</td>
</tr>
<tr>
<td>Other</td>
<td>MTBF</td>
<td>MIL Hand book 217-F @ TBD Hrs</td>
<td></td>
</tr>
<tr>
<td>Certification</td>
<td>Certifications</td>
<td>Designed to meet</td>
<td>FCC, CE and UL</td>
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<tr>
<td>Standards</td>
<td></td>
<td></td>
<td>certifications where</td>
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<tr>
<td></td>
<td>Warranty</td>
<td>Two (2) years</td>
<td>applicable</td>
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</tbody>
</table>

**INTEGRATION SERVICES AND APPLICATION-READYPLATFORMS**

VadaTech has a full ecosystem of ATCA and µTCA products including chassis platforms, shelf managers, AMC modules, Switch and Payload Boards, Rear Transition Modules (RTM), Power Modules, and more. The company also offers integration services as well as pre-configured Application-Ready Platforms. Please contact VadaTech Sales for more information.

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ORDERING OPTIONS
VT993 – A00 – 000 – 000

A = Panel Size
0 = Single module
1 = Double module

RELATED PRODUCTS

VT98 6U MicroTCA Chassis
AMC996 Slot Filler w/Baffle
AMC999 Slot Filler Panel

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