cPCIS-ET2632(R)

3U CompactPCI Subsystem with 8-slot Backplane and 1 + 1 CompactPCI ETT Redundant Power Modules

Features

- 3U CompactPCI® backplane with seven peripheral slots and one system slot
- Temperature, voltage, and fan monitoring LEDs
- Supports current sharing on +5 V, +3.3 V, and +12 V
- 1 + 1 hot swappable 250 W + 250 W CompactPCI® power supplies
- PICMG® 2.11 47-pin power interface
- Hot-swappable cooling fans & filter
- Supports rear I/O backplane with P2 connectors for cPCI 50mm depth RTMs
- cPCI power supply support wide temperature range operation from -20°C to +70°C (-20°C to +50°C at full load with at least 400LFM air flow, power efficiency derating linearly to 50% at +70°C.)

Ordering Information

<table>
<thead>
<tr>
<th>Model name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPCIS-ET2632</td>
<td>3U CPCI Rackmount &amp; Portable sub-system w/ 4U Enclosure Cooling Fans, Alarm, 32-bit 8-slot BP and two ETT 3U PSUs.</td>
</tr>
<tr>
<td>CPCIS-ET2632R</td>
<td>3U CPCI Rackmount &amp; Portable sub-system w/ 4U Enclosure Cooling Fans, Alarm, 32-bit 8-slot BP support rear I/O and two ETT 3U PSUs</td>
</tr>
</tbody>
</table>
cPCIS-2633/cPCIS-2833

3U CompactPCI® Subsystem with 13-slot Backplane and 2 + 1 CompactPCI® Redundant Power Modules

Features

- 3U CompactPCI® backplane with 12 peripheral slots and one system slot
- 2 + 1 hot swappable 500 W + 250 W CompactPCI® Power supply (supports three 250 W PSUs)
- Temperature, voltage, and fan monitoring LEDs
- Supports current sharing on +5V, +3.3V, and +12V
- PICMG® 2.11 47-pin power interface
- Hot-swappable cooling fans & filter
- Supports rear I/O backplane with P2 connectors for cPCI 50mm/80mm depth RTMs

Ordering Information

<table>
<thead>
<tr>
<th>Model Name</th>
<th>System</th>
<th>Peripheral</th>
<th>Rear</th>
<th>Alarm Module</th>
<th>PSU QTY</th>
<th>PSU MAX</th>
<th>PICMG®</th>
</tr>
</thead>
<tbody>
<tr>
<td>cPCIS-2633/cPCIS-2833</td>
<td>1</td>
<td>12</td>
<td>1 *system slot only</td>
<td>Yes</td>
<td>3</td>
<td>750 W (2 + 1)</td>
<td>2.0, 2.1, 2.11</td>
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<tr>
<td>cPCIS-2633R/cPCIS-2833R</td>
<td>1</td>
<td>12</td>
<td>13</td>
<td>Yes</td>
<td>3</td>
<td>750 W (2 + 1)</td>
<td>2.0, 2.1, 2.11</td>
</tr>
</tbody>
</table>

Notes: 1. All models above do not include any system or peripheral boards.
2. One cPCI segment, removable PCI to PCI bridge card for bus extension, system slot in the middle.
3. Supports single slot width RTM only in system slot.