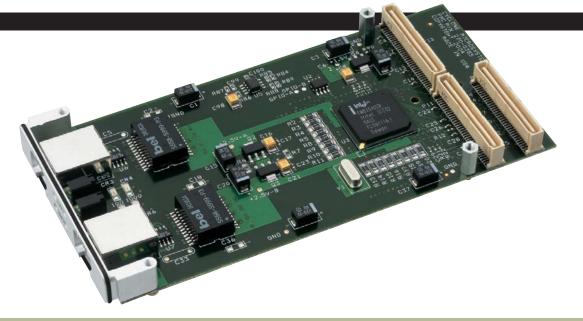


PMC-X 85 Dual Gigabit Ethernet with Transient Voltage Suppression

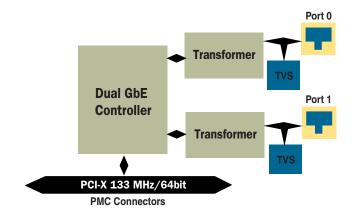






Features

- Dual Gigabit Ethernet Ports
- RJ-45 on Face Panel for CAT-5 Cable
- Transient Voltage Suppression
- Software Drivers for Window XP, TimeSys Linux, VxWorks, and ZeroCopy TCP/IP
- PCI 2.2 (66MHz/64bit) and PCI-X (ANSI/VITA)
- Universal Signaling



Product Description

The PMC-X 85 Dual Gigabit Ethernet Module expands the I/O capabilities of Compact PCI boards with two 10/100/1000 BaseT ports. The PMC-X 85 supports PCI bus speeds up to 133 MHz/64bits (PCI-X).

The PMC-X 85 has transient voltage suppressors to protect the line interface from transients caused by electrostatic discharge, cable discharge events, lightning, and other induced voltage surges. The PMC-X 85 is designed for equipment that must meet IEC 61000-4-2 (ESD), IEC 61000-4-4 (EFT) and IEC 61000-4-5 (Lightning) immunity standards.

Software drivers are available for Windows XP, Linux, VxWorks, and ZeroCopy TCP/IP.

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PMC-X 85 Data Sheet July 2005

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Ordering Information

PMC-X 85 Dual GbE PMC Module with Transient Voltage Suppression

PMC-X 85-Z Dual GbE PMC Module with Transient Voltage Suppression and ZeroCopy TCP License

800-0385 PMC-X 85 User's Manual