

Dynamic Engineering

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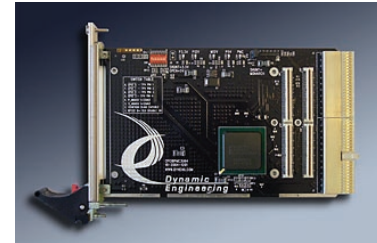


cPCIBPMC

This 3U cPCIBPMC (CompactPCI to PMC) adapter/carrier converter card provides the ability to install a PMC card into a standard CompactPCI slot. The cPCIBPMC has a PMC card slot mounted to a universal 3U 4HP CompactPCI card. Suitable for 32/64 with 33/66 MHz bus operation. The card is wired for 64 bit PCI operation with pull-ups on the control lines to allow use in a 32 bit system.

The PMC bezel connector is mounted through the CompactPCI mounting bracket.

The cPCIBPMC follows the PMC specs for maximum power consumption and heat dissipation (7.5 watts). The power is routed from the CompactPCI to PMC connectors with mini-planes, each of which is rated for more than the maximum PMC draw. 3.3, 5, VIO, +12, -12



FEATURES

- › Size – 3U 4HP CompactPCI
- › PMC compatible slot – 1 PMC slot provided
- › Interrupts – INTA, B, C, D routed to CompactPCI connector from PMC
- › Signal conditioning – Secondary side PCI signals are routed and terminated IAW the PCI specification
- › Power – +5 V, +3.3 V, +12 V, -12 V VIO supplied to PMC
- › JTAG header connected to PMC supplied – JTAG pin definitions are in the silkscreen

For more information, contact: sales@dyneng.com

RSC# 30088 @ www.compactpci-systems.com/rsc