

3U Compact PCI Board Combines Flexibility and Functionality

MEN Micro, Inc. releases its F215 Universal Interface 3U CompactPCI board that combines the flexibility of user-defined FPGA technology tailored to specific application requirements with compact universal SA-adapter boards that provide the physics for legacy serial I/O, fieldbus interfaces and other small I/O functions. The combination of these two technologies enables a host of different I/O interfaces on one board, including RS232/422/485, HDLC, InterBus-S, CAN bus and binary I/O, making this board suitable for a virtually unlimited number of embedded applications. In addition, the board's -40°C to 85°C operating temperature and soldered components enables it to perform well in rugged applications. Two SA-adapters, each connected using a nine-pin D-Sub connector, can be mounted directly on the board.

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