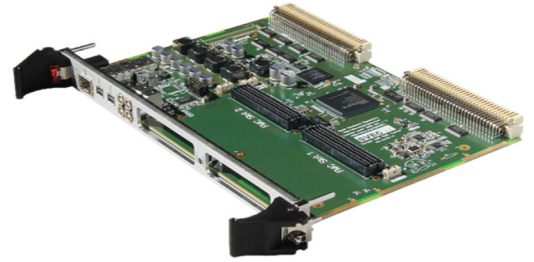




VDIO-64

64-Channel Digital I/O Board



FEATURES

Board

- Double euro-card form factor (6U)
- A16:D8(EO) VMEbus slave interface
- 32 digital inputs and 32 digital outputs
- Short circuit, over voltage, overload and overheating protected
- LED and interrupt error indication
- Counter/timer with trigger/gate activation
- Change-of-state and pattern recognition interrupt
- Front-panel connection for I/O lines
- Input/output voltage ranges 12 V_{DC} / 24 V_{DC}
- Output current max. 2.5 A
- Isolated outputs

Physical

- Operating temperature range 0...70 °C
- Humidity 0...80 %, non-condensing

Options

- Other voltages as 12 V_{DC} / 24 V_{DC} available

Supported Operating Systems

- Linux, QNX, VxWorks