PCM-9112+

PC/104-Plus 16-CH 12-Bit 110 kS/s Multi-Function DAQ Module



- PC/104-Plus specifications Rev. 1.2 compliant
- 12-bit A/D resolution
- Up to 110 kS/s sampling rate
- 16-CH single-ended or 8-CH differential inputs
- Onboard A/D FIFO
- Bipolar or unipolar analog input ranges
- Programmable gains of x0.5, x1, x2, x4, x8
- Automatic analog inputs scanning

PCM-6308V+

PC/104-Plus 8-CH 12-Bit Isolated Analog Output Module



- PC/104-Plus specifications Rev. 1.2 compliant
- 12-bit D/A resolution
- Bipolar or unipolar output ranges
- Isolated 8-CH 12-bit voltage outputs
- External reference input for user-defined ranges
- 4-CH isolated digital outputs and 4-CH isolated digital inputs
- 2500 V_{RMS} optical isolation voltage

PCM-7250+

PC/104-Plus 8-CH Relay Outputs & 8-CH Isolated DI Module



- PC/104-Plus specifications Rev. 1.2 compliant
- 4-CH SPDT and 4-CH SPST relays
- Non-latching relays
- Onboard LED indicators for relay status
- Onboard relay driving circuits
- Relay output status read back
- 8-CH isolated digital inputs
- Onboard low-pass filtering for digital inputs

PCM-7230+

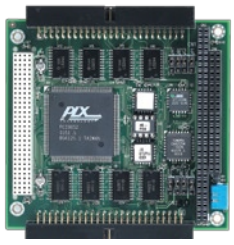
PC/104-Plus 16-CH Isolated DI & 16-CH Isolated DO Module



- PC/104-Plus specifications Rev. 1.2 compliant
- 16-CH isolated digital inputs and 16-CH isolated digital outputs
- Non-polarity digital input range
- Isolated input voltage up to 24 V
- 2500 V_{RMS} optical isolation
- Sink current up to 500 mA on each isolated output
- Two external interrupt sources

PCM-7248+

PC/104-Plus 48-CH Opto-22 Compatible DIO Module



- PC/104-Plus specifications Rev. 1.2 compliant
- 48-CH TTL/DTL digital inputs/outputs
- Emulates 2 industry standard 8255 PPI (mode 0)
- Buffered circuits for higher driving capacity
- Direct interface with OPTO-22 compatible I/O modules
- Known power-up states
- Output port status read back
- 1-CH 32-bit timer for timed interrupt generation