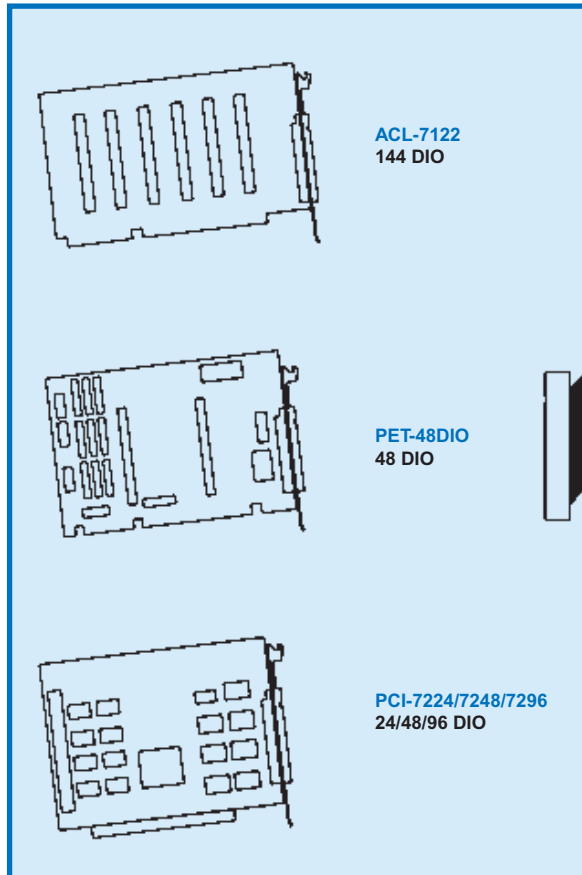
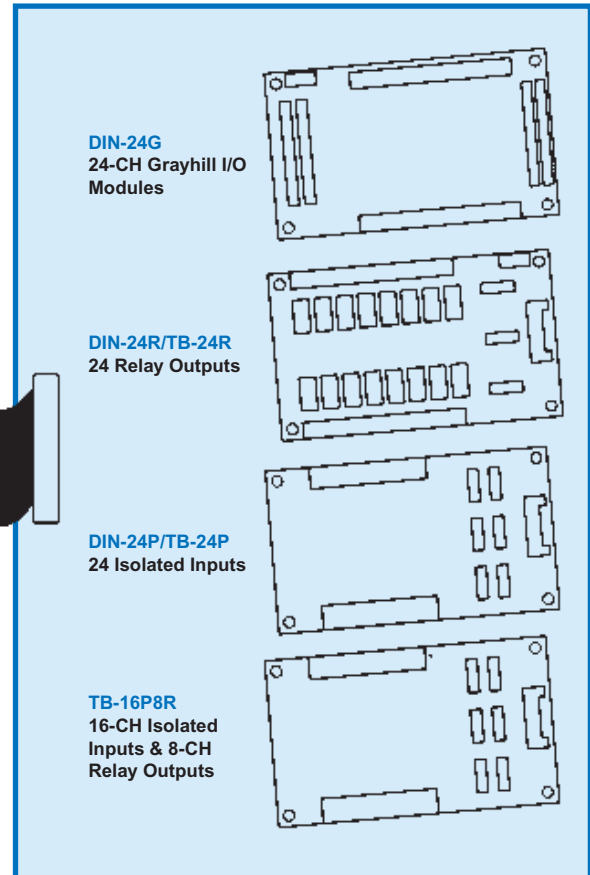


Selection Guide of the 50-pin Opto-22 Compatible Termination Boards

DIO Cards with Opto-22 Connector



DIO Termination Boards



Upgrade from ISA to NuDAQ PCI Cards Now

For the users of NuDAQ ISA cards, it is the time to upgrade the NuDAQ ISA cards to PCI cards. The reasons are very simple. First of all, there is no more ISA bus in PC99 specifications. Moreover, the new motherboard chipset do not support ISA anymore. In the meantime, the new Windows 2000 OS do not support non-PnP ISA interface. No matter in hardware or software point of view, the PCI interface is the only choice for new projects. Especially, you need the easy-to-maintain PCI PnP feature and the upgrade capability from PCI to PXI/CompactPCI system. Please refer to the following comparison table to upgrade your ISA cards now.

NuDAQ ISA	NuDAQ PCI	Enhanced Features
ACL-8316	PCI-9118HR	PCI PnP I/F, bus-mastering, channel-gain queue
ACL-8112PG	PCI-9112	PCI PnP I/F, bus-mastering, wider analog input range
ACL-8112HG	PCI-9114HG/PCI-9118	PCI PnP I/F, bus-mastering, higher input range
ACL-8112DG	PCI-9118DG	PCI PnP I/F, bus-mastering, higher sampling rate
ACL-8216	PCI-9111HR	PCI PnP I/F, FIFO, more trigger modes
ACL-8113A	PCI-9113A	PCI PnP I/F, FIFO, higher sampling rate, signal conditioning
ACL-8111	PCI-9111DG	PCI PnP I/F, FIFO, higher sampling rate, lower total cost
ACL-6126	PCI-6208V/A	PCI PnP I/F, more channels, current power source provided
ACL-6128A	PCI-6308V/A	PCI PnP I/F, more channels, current power source provided
ACL-7130	PCI-7432	PCI PnP I/F, more channels, higher driving capability
ACL-7122	PCI-7296	PCI PnP I/F, dual interrupt sources
PET-48DIO	PCI-7248	PCI PnP I/F, dual interrupt sources
ACL-7124	PCI-7224	PCI PnP I/F, dual interrupt sources
ACL-7125	PCI-7250	PCI PnP I/F, easy expansion to more relay channels
ACL-8454	PCI-8554	PCI PnP I/F, more available counters, de-glitch input