## Installation Instructions for DIO-1616T-PE and PIO-16/16T(PCI)H GPI/O Boards

## NOTE

The installation software must be installed with the GPI/O card *not* inserted into the unit. If it is in the unit, remove it. Also note that Lyric 6.14.1228 or up is required.

- 1. Run the installation software from the disk. Do not change any of the default settings.
- 2. Shut down the unit and install the GPI/O card.
- 3. Power on the unit. You should get a message that new hardware is detected and the Found New Hardware Wizard should begin.
- 4. In the first dialog box, for the question, "Can Windows connect to Windows Update to search for software?" select the following option: "No, not this time." Click Next.
- 5. In the next dialog box, select the following option: "Install the software automatically (Recommended)." Click Next.
- 6. The next dialog box should indicate that the software is being installed. When complete, click Finish.
- 7. Installation is complete.

## <u>NOTE</u>

Lyric will allow you to set any of the four ports (of eight I/Os each) as inputs or outputs. However, the GPI board will only function with Ports 0 and 1 as dedicated input ports and Ports 2 and 3 as dedicated output ports.

8. You may test the GPI/O board using the GPI test functionality in Lyric.

Both boards have the same connector shape and pin-outs, which are included in a PDF on the CD.