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PCI-6512

NOTE TO USERS

NI 65xx Pinout Labels for the SCB-100A

Digital I/O Modules/Devices Using the 100-Pin Shielded Connector Block

If you are using an NI 65xx (formerly referred to as DIO Series) digital I/O device or module with the SCB-100A, you can print and attach a connector-specific pinout label to the cover of the connector block for easy connection reference. This document provides labels for the following models:

- NI 6508/6509
- NI 6511/6512/6513/6514/6515
- NI 6528/6529
- PCI-DIO-96

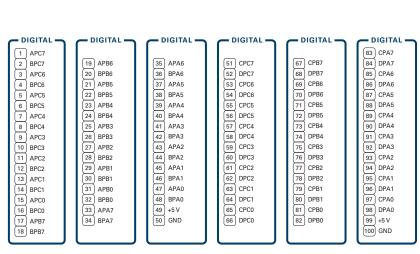


Use the following label if you are connecting the SCB-100A to the NI 6508 and PCI-DIO-96 models.

Figure 1. NI 6508/PCI-DIO-96







SCB-100A Quick Reference Label

Digital I/O NI 6508/PCI-DIO-96

Figure 2. NI 6509

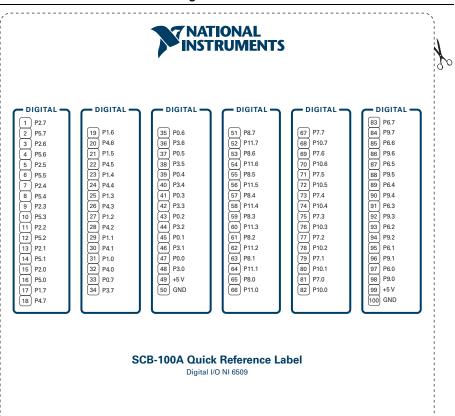


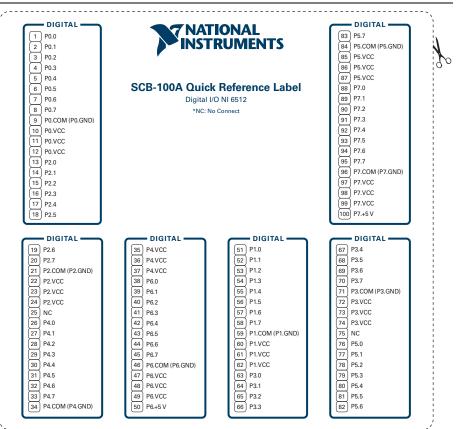
Figure 3. NI 6511





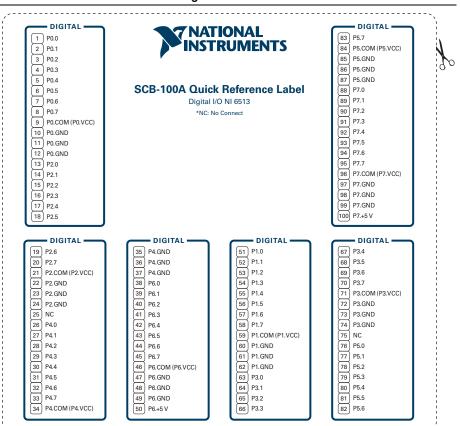
Use the following label if you are connecting the SCB-100A to the NI 6512 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 4. NI 6512



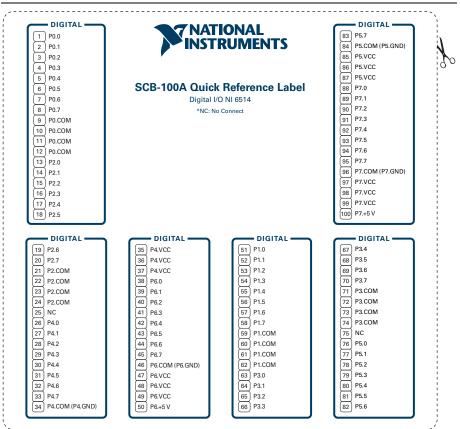
Use the following label if you are connecting the SCB-100A to the NI 6513 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 5. NI 6513



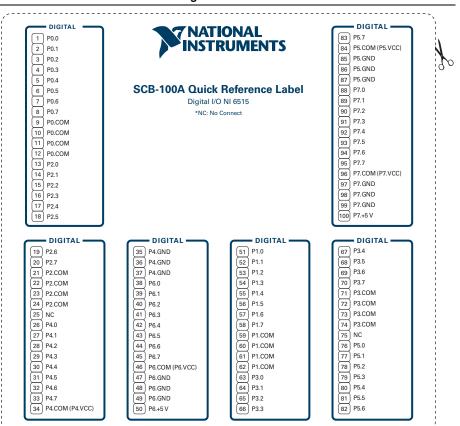
Use the following label if you are connecting the SCB-100A to the NI 6514 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 6. NI 6514



Use the following label if you are connecting the SCB-100A to the NI 6515 models. Note that the connector bank layout on the label differs from the actual connector bank layout on the SCB-100A hardware.

Figure 7. NI 6515



Use the following label if you are connecting the SCB-100A to the NI 6528/6529 models.

Figure 8. NI 6528/6529





7 P2.4+ 24 P1.4- 40 P0.4- 56 P5.5- 72 P4.5- 89 P3.4- 8 P2.4- 25 P1.3+ 41 P0.3+ 57 P5.4- 73 P4.4+ 90 P3.4- 10 P2.3- 26 P1.3- 42 P0.3- 58 P5.4- 74 P4.4- 91 P3.3- 11 P2.2- 28 P1.2- 44 P0.2- 60 P5.3- 76 P4.3- 93 P3.2- 12 P2.2- 29 P1.1+ 45 P0.1+ 61 P5.2- 77 P4.2+ 94 P3.2- 13 P2.1+ 30 P1.1- 46 P0.1- 62 P5.2- 78 P4.2- 95 P3.1+ 14 P2.1- 31 P1.0- 48 P0.0- 62 P5.1- 80 P4.1- 96 P3.1- 15 P2.0- 33 P0.7-

SCB-100A Quick Reference Label

Digital I/O NI 6528 / 6529

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