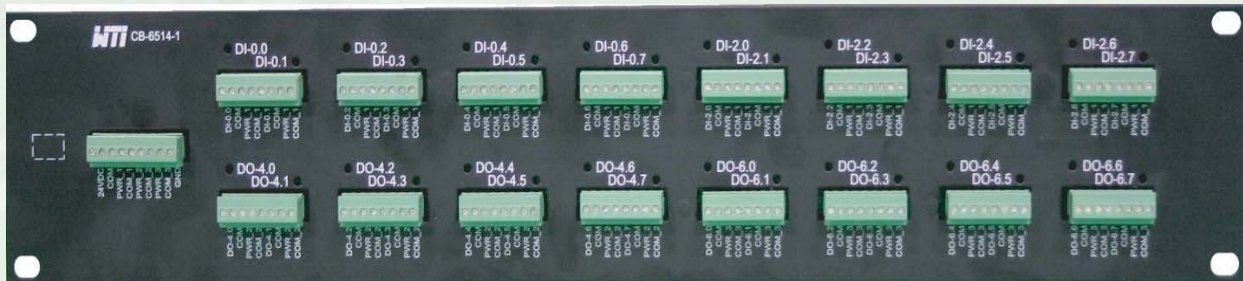


CB-6514

Digital I/O Interface

CB-6514

The CB-6514 is a rack mount terminal block that interfaces with the National Instruments 6514 DAQ card on the PXI or PCI platforms. To take advantage of all of the channels, two (2) CB-6514 must be used. The CB-6514 allows easy configurable termination digital input and digital output signals.



Features/Capabilities

- Simple connection between the CB-6514 using a 100-pin ribbon cable assembly—typically the R1005050 which splits into two 50 pin ribbon cables.
- Works with NI-6514 on the PCI or PXI platform.
- Rack-mount construction for use with 19” rack enclosures.
- A shielded, metal enclosure to minimize interference.
- Pluggable, screw type terminal blocks.
- Industry friendly digital I/O, with isolated 24VDC digital inputs and dry-contact 24VDC digital outputs. Each digital input and output also has their own individual status LED for easy debug.
- Readable, descriptive termination labels to minimize time referencing system prints and DAQ card manuals.



