
PXI-2529 Features

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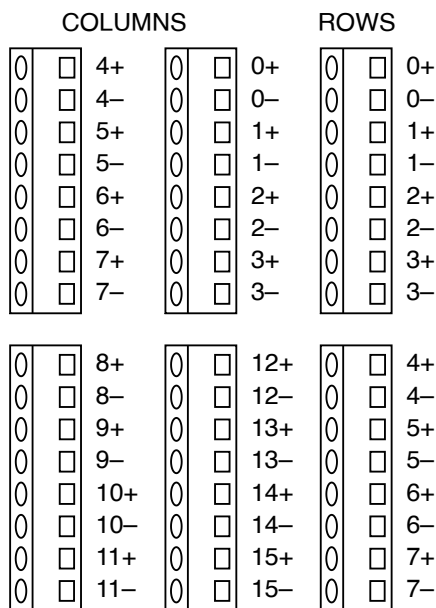
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Using the NI TB-2635

Use the NI TB-2635 and bare wire to expand the module.

- Bare wire
- Ribbon cable
- Two or more NI TB-2635 terminal blocks
- Two or more switch modules

Terminal Reference



Expanding the Module Columns

Complete the following steps to expand the module columns using an NI TB-2634 terminal block.

1. Connect one end of the bare wire to a row screw terminal on one NI TB-2635.
2. Connect the other end of the bare wire to the corresponding row screw terminal on another NI TB-2635.
3. (Optional) To expand module columns further, attach another bare wire to the row screw terminal you accessed in the previous step. Connect the other end of the bare wire to the corresponding row screw terminal on another NI TB-2635.
4. Repeat the previous steps for all rows.

Expanding the Module Rows

Complete the following steps to expand the module rows using an NI TB-2635 terminal block.

1. Connect one end of the bare wire to a column screw terminal on one NI TB-2635.
2. Connect the other end of the bare wire to the corresponding column screw terminal on another NI TB-2635.
3. (Optional) To further expand the rows, attach another bare wire to the column screw terminal you accessed in the previous step. Connect the other end of the bare wire to the corresponding column screw terminal on another NI TB-2635.
4. Repeat the previous steps for all columns.