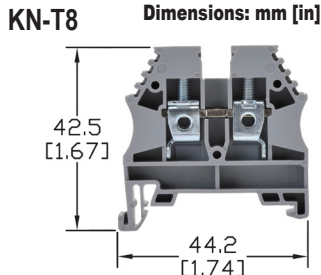




- Screw connection terminal
- UL E179129 (For copper wire only.  
One conductor in terminal only.)
- VDE (IEC 60947-7-1)
- CE (EN 60947-7-1)



See our website: [www.AutomationDirect.com](http://www.AutomationDirect.com)  
for complete engineering drawings

<sup>1</sup>UL Usage Group: B, C for 300V or D for 600V

# Single-Level Terminal Blocks

## Ordering Information

| Colors | Part Number                   | Qty | Price   | Part Number                  | Qty | Price   | Part Number                 | Qty | Price   |
|--------|-------------------------------|-----|---------|------------------------------|-----|---------|-----------------------------|-----|---------|
| Gray   | <a href="#">KN-T12GRY-100</a> | 100 | \$34.50 | <a href="#">KN-T10GRY-80</a> | 80  | \$30.00 | <a href="#">KN-T8GRY-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12GRY-25</a>  | 25  | \$9.00  | <a href="#">KN-T10GRY-20</a> | 20  | \$7.75  | <a href="#">KN-T8GRY-20</a> | 20  | \$16.00 |
| Blue   | <a href="#">KN-T12BLU-100</a> | 100 | \$34.50 | <a href="#">KN-T10BLU-80</a> | 80  | \$30.00 | <a href="#">KN-T8BLU-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12BLU-25</a>  | 25  | \$9.00  | <a href="#">KN-T10BLU-20</a> | 20  | \$7.75  | <a href="#">KN-T8BLU-20</a> | 20  | \$16.00 |
| Brown  | <a href="#">KN-T12BRN-100</a> | 100 | \$34.50 | <a href="#">KN-T10BRN-80</a> | 80  | \$30.00 | <a href="#">KN-T8BRN-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12BRN-25</a>  | 25  | \$9.00  | <a href="#">KN-T10BRN-20</a> | 20  | \$7.75  | <a href="#">KN-T8BRN-20</a> | 20  | \$16.00 |
| Black  | <a href="#">KN-T12BLK-100</a> | 100 | \$34.50 | <a href="#">KN-T10BLK-80</a> | 80  | \$30.00 | <a href="#">KN-T8BLK-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12BLK-25</a>  | 25  | \$9.00  | <a href="#">KN-T10BLK-20</a> | 20  | \$7.75  | <a href="#">KN-T8BLK-20</a> | 20  | \$16.00 |
| Green  | <a href="#">KN-T12GRN-100</a> | 100 | \$34.50 | <a href="#">KN-T10GRN-80</a> | 80  | \$30.00 | <a href="#">KN-T8GRN-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12GRN-25</a>  | 25  | \$9.00  | <a href="#">KN-T10GRN-20</a> | 20  | \$7.75  | <a href="#">KN-T8GRN-20</a> | 20  | \$16.00 |
| Orange | <a href="#">KN-T12ORG-100</a> | 100 | \$34.50 | <a href="#">KN-T10ORG-80</a> | 80  | \$30.00 | <a href="#">KN-T8ORG-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12ORG-25</a>  | 25  | \$9.00  | <a href="#">KN-T10ORG-20</a> | 20  | \$7.75  | <a href="#">KN-T8ORG-20</a> | 20  | \$16.00 |
| Red    | <a href="#">KN-T12RED-100</a> | 100 | \$34.50 | <a href="#">KN-T10RED-80</a> | 80  | \$30.00 | <a href="#">KN-T8RED-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12RED-25</a>  | 25  | \$9.00  | <a href="#">KN-T10RED-20</a> | 20  | \$7.75  | <a href="#">KN-T8RED-20</a> | 20  | \$16.00 |
| Yellow | <a href="#">KN-T12YEL-100</a> | 100 | \$34.50 | <a href="#">KN-T10YEL-80</a> | 80  | \$30.00 | <a href="#">KN-T8YEL-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12YEL-25</a>  | 25  | \$9.00  | <a href="#">KN-T10YEL-20</a> | 20  | \$7.75  | <a href="#">KN-T8YEL-20</a> | 20  | \$16.00 |
| White  | <a href="#">KN-T12WHT-100</a> | 100 | \$34.50 | <a href="#">KN-T10WHT-80</a> | 80  | \$30.00 | <a href="#">KN-T8WHT-60</a> | 60  | \$47.00 |
|        | <a href="#">KN-T12WHT-25</a>  | 25  | \$9.00  | <a href="#">KN-T10WHT-20</a> | 20  | \$7.75  | <a href="#">KN-T8WHT-20</a> | 20  | \$16.00 |

## Technical Specifications

| Model                 | KN-T12                                                                                                                     |     |           | KN-T10              |     |           | KN-T8               |     |          |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------|-----|-----------|---------------------|-----|-----------|---------------------|-----|----------|
| Width                 | 5mm [0.20 in]                                                                                                              |     |           | 6mm [0.24 in]       |     |           | 8mm [0.31 in]       |     |          |
| Stripping Length      | 10mm [0.39 in]                                                                                                             |     |           | 10mm [0.39 in]      |     |           | 12mm [0.47 in]      |     |          |
| Tightening Torque     | 0.4 N·m [3.5 lb-in]                                                                                                        |     |           | 0.5 N·m [4.4 lb-in] |     |           | 0.8 N·m [7.1 lb-in] |     |          |
| Density               | 200/m [60 pcs/ft]                                                                                                          |     |           | 166/m [50 pcs/ft]   |     |           | 125/m [38 pcs/ft]   |     |          |
| UL/CSA Approval       | 600V                                                                                                                       | 20A | 26-12 AWG | 1300V               | 30A | 26-10 AWG | 1300V               | 50A | 26-8 AWG |
| VDE Approval          | 750V                                                                                                                       | 24A | 2.5 mm²   | 750V                | 32A | 4mm²      | 630V                | 41A | 6mm²     |
| CE Conformity         | 750V                                                                                                                       | 24A | 2.5 mm²   | 750V                | 32A | 4mm²      | 630V                | 41A | 6mm²     |
| SCCR Rating           | 100kA                                                                                                                      |     |           | 100kA               |     |           | 100kA               |     |          |
| Operating Temperature | Ambient air temperature: -67 to 185°F [-55 to 85°C], Relative humidity: 50% max at 104°F [40°C] and 90% max at 68°F [20°C] |     |           |                     |     |           |                     |     |          |
| Material              | Current Bar: Copper Alloy / Housing: Polyamide 66 / Screw: Zinc Plated Steel                                               |     |           |                     |     |           |                     |     |          |
| Mounting              | 35mm DIN rail                                                                                                              |     |           |                     |     |           |                     |     |          |

## Accessories

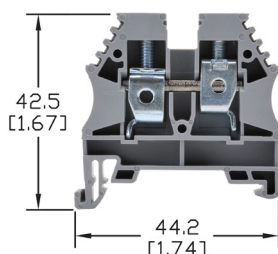
|                                      |         |                               |         |         |                               |         |         |                               |         |         |
|--------------------------------------|---------|-------------------------------|---------|---------|-------------------------------|---------|---------|-------------------------------|---------|---------|
| End Covers<br>(International colors) | Gray    | <a href="#">KN-ECT6GRY</a>    | 100/pkg | \$26.50 | <a href="#">KN-ECT6GRY</a>    | 100/pkg | \$26.50 | <a href="#">KN-ECT6GRY</a>    | 100/pkg | \$26.50 |
|                                      |         | <a href="#">KN-ECT6GRY-25</a> | 25/pkg  | \$6.00  | <a href="#">KN-ECT6GRY-25</a> | 25/pkg  | \$6.00  | <a href="#">KN-ECT6GRY-25</a> | 25/pkg  | \$6.00  |
|                                      | Blue    | <a href="#">KN-ECT6BLU</a>    | 10/pkg  | \$3.00  | <a href="#">KN-ECT6BLU</a>    | 10/pkg  | \$3.00  | <a href="#">KN-ECT6BLU</a>    | 10/pkg  | \$3.00  |
|                                      | Brown   | <a href="#">KN-ECT6BRN</a>    |         | \$3.00  | <a href="#">KN-ECT6BRN</a>    |         | \$3.00  | <a href="#">KN-ECT6BRN</a>    |         | \$3.00  |
|                                      | Black   | <a href="#">KN-ECT6BLK</a>    |         | \$3.00  | <a href="#">KN-ECT6BLK</a>    |         | \$3.00  | <a href="#">KN-ECT6BLK</a>    |         | \$3.00  |
|                                      | Green   | <a href="#">KN-ECT6GRN</a>    |         | \$3.00  | <a href="#">KN-ECT6GRN</a>    |         | \$3.00  | <a href="#">KN-ECT6GRN</a>    |         | \$3.00  |
|                                      | Orange  | <a href="#">KN-ECT6ORG</a>    |         | \$3.00  | <a href="#">KN-ECT6ORG</a>    |         | \$3.00  | <a href="#">KN-ECT6ORG</a>    |         | \$3.00  |
|                                      | Red     | <a href="#">KN-ECT6RED</a>    |         | \$3.00  | <a href="#">KN-ECT6RED</a>    |         | \$3.00  | <a href="#">KN-ECT6RED</a>    |         | \$3.00  |
|                                      | Yellow  | <a href="#">KN-ECT6YEL</a>    |         | \$3.00  | <a href="#">KN-ECT6YEL</a>    |         | \$3.00  | <a href="#">KN-ECT6YEL</a>    |         | \$3.00  |
|                                      | White   | <a href="#">KN-ECT6WHT</a>    |         | \$3.00  | <a href="#">KN-ECT6WHT</a>    |         | \$3.00  | <a href="#">KN-ECT6WHT</a>    |         | \$3.00  |
| Separators<br>(International colors) | Gray    | <a href="#">KN-ST1GRY</a>     | 25/pkg  | \$12.50 | <a href="#">KN-ST1GRY</a>     | 25/pkg  | \$12.50 | <a href="#">KN-ST1GRY</a>     | 25/pkg  | \$12.50 |
|                                      | Blue    | <a href="#">KN-ST1BLU</a>     | 10/pkg  | \$4.75  | <a href="#">KN-ST1BLU</a>     | 10/pkg  | \$4.75  | <a href="#">KN-ST1BLU</a>     | 10/pkg  | \$4.75  |
|                                      | Brown   | <a href="#">KN-ST1BRN</a>     |         | \$4.75  | <a href="#">KN-ST1BRN</a>     |         | \$4.75  | <a href="#">KN-ST1BRN</a>     |         | \$4.75  |
|                                      | Black   | <a href="#">KN-ST1BLK</a>     |         | \$4.75  | <a href="#">KN-ST1BLK</a>     |         | \$4.75  | <a href="#">KN-ST1BLK</a>     |         | \$4.75  |
|                                      | Green   | <a href="#">KN-ST1GRN</a>     |         | \$4.75  | <a href="#">KN-ST1GRN</a>     |         | \$4.75  | <a href="#">KN-ST1GRN</a>     |         | \$4.75  |
|                                      | Orange  | <a href="#">KN-ST1ORG</a>     |         | \$4.75  | <a href="#">KN-ST1ORG</a>     |         | \$4.75  | <a href="#">KN-ST1ORG</a>     |         | \$4.75  |
|                                      | Red     | <a href="#">KN-ST1RED</a>     |         | \$4.75  | <a href="#">KN-ST1RED</a>     |         | \$4.75  | <a href="#">KN-ST1RED</a>     |         | \$4.75  |
|                                      | Yellow  | <a href="#">KN-ST1YEL</a>     |         | \$4.75  | <a href="#">KN-ST1YEL</a>     |         | \$4.75  | <a href="#">KN-ST1YEL</a>     |         | \$4.75  |
|                                      | White   | <a href="#">KN-ST1WHT</a>     |         | \$4.75  | <a href="#">KN-ST1WHT</a>     |         | \$4.75  | <a href="#">KN-ST1WHT</a>     |         | \$4.75  |
| Jumpers                              | 2-pole  | <a href="#">KN-2J12</a>       | 25/pkg  | \$12.00 | <a href="#">KN-2J10</a>       | 25/pkg  | \$17.00 | <a href="#">KN-2J8</a>        | 25/pkg  | \$18.00 |
|                                      | 3-pole  | <a href="#">KN-3J12</a>       | 20/pkg  | \$14.50 | <a href="#">KN-3J10</a>       | 20/pkg  | \$20.50 | <a href="#">KN-3J8</a>        | 20/pkg  | \$22.00 |
|                                      | 4-pole  | <a href="#">KN-4J12</a>       | 15/pkg  | \$18.00 | <a href="#">KN-4J10</a>       | 15/pkg  | \$20.50 | <a href="#">KN-4J8</a>        | 15/pkg  | \$21.50 |
|                                      | 10-pole | <a href="#">KN-10J12</a>      | 5/pkg   | \$12.00 | <a href="#">KN-10J10</a>      | 5/pkg   | \$14.50 | <a href="#">KN-10J8</a>       | 5/pkg   | \$17.00 |
| Comb-type jumper / 2-pole            |         | <a href="#">KN-2JCC12</a>     | 25/pkg  | \$15.50 | <a href="#">KN-2JCC10</a>     | 25/pkg  | \$31.00 | <a href="#">KN-2JCC8</a>      | 25/pkg  | \$32.50 |
| Top Cover / Blank                    |         | <a href="#">KN-TC-1</a>       | 25/pkg  | \$9.75  | <a href="#">KN-TC-1</a>       | 25/pkg  | \$9.75  | <a href="#">KN-TC-1</a>       | 25/pkg  | \$9.75  |
| Top Cover / Symbol                   |         | <a href="#">KN-TC-1S</a>      | 25/pkg  | \$14.00 | <a href="#">KN-TC-1S</a>      | 25/pkg  | \$14.00 | <a href="#">KN-TC-1S</a>      | 25/pkg  | \$14.00 |
| Marking Tags                         |         | KN-L5 Series                  |         |         | KN-L5 Series                  |         |         | KN-L5 / KN-L6P5 Series        |         |         |



- Screw connection terminal
- UL E179129  
(For copper wire only. One conductor in terminal only.)
- VDE (IEC 60947-7-1)
- CE (EN 60947-7-1)

**KN-T6**

Dimensions: mm [in]



See our website: [www.AutomationDirect.com](http://www.AutomationDirect.com)  
for complete engineering drawings

\*UL Usage Group: B, C for 300V or D for 600V

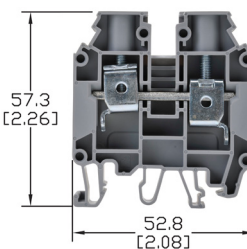
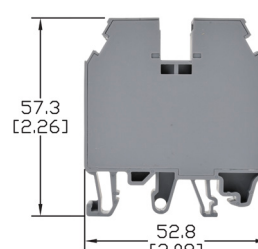
# Single-Level Terminal Blocks

## Ordering Information

| Colors | Part Number                 | Qty | Price   | Part Number                 | Qty | Price   | Part Number                 | Qty | Price    |
|--------|-----------------------------|-----|---------|-----------------------------|-----|---------|-----------------------------|-----|----------|
| Gray   | <a href="#">KN-T6GRY-50</a> | 50  | \$52.00 | <a href="#">KN-T4GRY</a>    | 50  | \$87.00 | <a href="#">KN-T2GRY</a>    | 40  | \$109.00 |
|        | <a href="#">KN-T6GRY-25</a> | 25  | \$26.50 | <a href="#">KN-T4GRY-25</a> | 25  | \$54.00 | <a href="#">KN-T2GRY-10</a> | 10  | \$28.00  |
| Blue   | <a href="#">KN-T6BLU-50</a> | 50  | \$52.00 | <a href="#">KN-T4BLU</a>    | 50  | \$87.00 | <a href="#">KN-T2BLU</a>    | 40  | \$109.00 |
|        | <a href="#">KN-T6BLU-25</a> | 25  | \$26.50 | <a href="#">KN-T4BLU-25</a> | 25  | \$54.00 | <a href="#">KN-T2BLU-10</a> | 10  | \$28.00  |
| Brown  | <a href="#">KN-T6BRN-50</a> | 50  | \$52.00 |                             |     |         |                             |     |          |
|        | <a href="#">KN-T6BRN-25</a> | 25  | \$26.50 |                             |     |         |                             |     |          |
| Black  | <a href="#">KN-T6BLK-50</a> | 50  | \$52.00 |                             |     |         |                             |     |          |
|        | <a href="#">KN-T6BLK-25</a> | 25  | \$26.50 |                             |     |         |                             |     |          |
| Green  | <a href="#">KN-T6GRN-50</a> | 50  | \$52.00 |                             |     |         |                             |     |          |
|        | <a href="#">KN-T6GRN-25</a> | 25  | \$26.50 |                             |     |         |                             |     |          |
| Orange | <a href="#">KN-T6ORG-50</a> | 50  | \$52.00 |                             |     |         |                             |     |          |
|        | <a href="#">KN-T6ORG-25</a> | 25  | \$26.50 |                             |     |         |                             |     |          |
| Red    | <a href="#">KN-T6RED-50</a> | 50  | \$52.00 |                             |     |         |                             |     |          |
|        | <a href="#">KN-T6RED-25</a> | 25  | \$26.50 |                             |     |         |                             |     |          |
| Yellow | <a href="#">KN-T6YEL-50</a> | 50  | \$52.00 |                             |     |         |                             |     |          |
|        | <a href="#">KN-T6YEL-25</a> | 25  | \$26.50 |                             |     |         |                             |     |          |
| White  | <a href="#">KN-T6WHT-50</a> | 50  | \$52.00 |                             |     |         |                             |     |          |
|        | <a href="#">KN-T6WHT-25</a> | 25  | \$26.50 |                             |     |         |                             |     |          |



Dimensions: mm [in]

**KN-T4****KN-T2**

## Technical Specifications

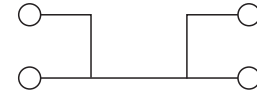
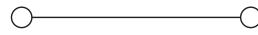
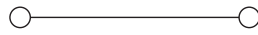
| Technical Specifications |                                                                                                                            |     |          |                      |     |          |                      |      |          |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------|-----|----------|----------------------|-----|----------|----------------------|------|----------|
| Model                    | KN-T6                                                                                                                      |     |          | KN-T4                |     |          | KN-T2                |      |          |
| Width                    | 10mm [0.39 in]                                                                                                             |     |          | 12mm [0.47 in]       |     |          | 16mm [0.63 in]       |      |          |
| Stripping Length         | 12mm [0.47 in]                                                                                                             |     |          | 16mm [0.63 in]       |     |          | 18mm [0.71 in]       |      |          |
| Tightening Torque        | 1.2 N·m [10.6 lb-in]                                                                                                       |     |          | 1.2 N·m [10.6 lb-in] |     |          | 2.5 N·m [22.1 lb-in] |      |          |
| Density                  | 100/m [33 pcs/ft]                                                                                                          |     |          | 83/m [25 pcs/ft]     |     |          | 62/m [19 pcs/ft]     |      |          |
| UL/CSA Approval          | 1300V                                                                                                                      | 65A | 16-6 AWG | 600V                 | 80A | 12-4 AWG | 600V                 | 115A | 10-2 AWG |
| VDE Approval             | 630V                                                                                                                       | 57A | 10mm²    | 750V                 | 76A | 16mm²    | 750V                 | 125A | 35mm²    |
| CE Conformity            | 630V                                                                                                                       | 57A | 10mm²    | 750V                 | 76A | 16mm²    | 750V                 | 125A | 35mm²    |
| SCCR Rating              | 100kA                                                                                                                      |     |          | 100kA                |     |          | 100kA                |      |          |
| Operating Temperature    | Ambient air temperature: -67 to 185°F [-55 to 85°C], Relative humidity: 50% max at 104°F [40°C] and 90% max at 68°F [20°C] |     |          |                      |     |          |                      |      |          |
| Material                 | Current Bar: Copper Alloy / Housing: Polyamide 66 / Screws: Zinc Plated Steel                                              |     |          |                      |     |          |                      |      |          |
| Mounting                 | 35mm DIN rail                                                                                                              |     |          |                      |     |          |                      |      |          |

## Accessories

|                                      |         |                               |         |         |                            |        |         |                                                           |                |
|--------------------------------------|---------|-------------------------------|---------|---------|----------------------------|--------|---------|-----------------------------------------------------------|----------------|
| End Covers<br>(International colors) | Gray    | <a href="#">KN-ECT6GRY</a>    | 100/pkg | \$26.50 | <a href="#">KN-ECT4GRY</a> | 25/pkg | \$12.50 | Note: KN-T2 is totally enclosed,<br>no end cover required |                |
|                                      |         | <a href="#">KN-ECT6GRY-25</a> | 25/pkg  | \$6.00  | —                          | —      | —       |                                                           |                |
|                                      | Blue    | <a href="#">KN-ECT6BLU</a>    | 10/pkg  | \$3.00  | <a href="#">KN-ECT4BLU</a> | 10/pkg | \$5.25  |                                                           |                |
|                                      | Brown   | <a href="#">KN-ECT6BRN</a>    |         | \$3.00  | —                          | —      | —       |                                                           |                |
|                                      | Black   | <a href="#">KN-ECT6BLK</a>    |         | \$3.00  | —                          | —      | —       |                                                           |                |
|                                      | Green   | <a href="#">KN-ECT6GRN</a>    |         | \$3.00  | —                          | —      | —       |                                                           |                |
|                                      | Orange  | <a href="#">KN-ECT6ORG</a>    |         | \$3.00  | —                          | —      | —       |                                                           |                |
|                                      | Red     | <a href="#">KN-ECT6RED</a>    |         | \$3.00  | —                          | —      | —       |                                                           |                |
|                                      | Yellow  | <a href="#">KN-ECT6YEL</a>    |         | \$3.00  | —                          | —      | —       |                                                           |                |
|                                      | White   | <a href="#">KN-ECT6WHT</a>    |         | \$3.00  | —                          | —      | —       |                                                           |                |
| Separators<br>(International colors) | Gray    | <a href="#">KN-ST1GRY</a>     | 25/pkg  | \$12.50 | <a href="#">KN-ST2GRY</a>  | 25/pkg | \$16.00 | <a href="#">KN-ST3GRY</a>                                 | 10/pkg \$8.00  |
|                                      | Blue    | <a href="#">KN-ST1BLU</a>     | 10/pkg  | \$4.75  | <a href="#">KN-ST2BLU</a>  | 10/pkg | \$16.00 | <a href="#">KN-ST3BLU</a>                                 | 10/pkg \$8.00  |
|                                      | Brown   | <a href="#">KN-ST1BRN</a>     |         | \$4.75  | —                          | —      | —       | —                                                         | —              |
|                                      | Black   | <a href="#">KN-ST1BLK</a>     |         | \$4.75  | —                          | —      | —       | —                                                         | —              |
|                                      | Green   | <a href="#">KN-ST1GRN</a>     |         | \$4.75  | —                          | —      | —       | —                                                         | —              |
|                                      | Orange  | <a href="#">KN-ST1ORG</a>     |         | \$4.75  | —                          | —      | —       | —                                                         | —              |
|                                      | Red     | <a href="#">KN-ST1RED</a>     |         | \$4.75  | —                          | —      | —       | —                                                         | —              |
|                                      | Yellow  | <a href="#">KN-ST1YEL</a>     |         | \$4.75  | —                          | —      | —       | —                                                         | —              |
|                                      | White   | <a href="#">KN-ST1WHT</a>     |         | \$4.75  | —                          | —      | —       | —                                                         | —              |
| Jumpers                              | 2-pole  | <a href="#">KN-2J6</a>        | 25/pkg  | \$22.50 | <a href="#">KN-2J4</a>     | 25/pkg | \$35.50 | <a href="#">KN-2J2</a>                                    | 25/pkg \$36.00 |
|                                      | 3-pole  | <a href="#">KN-3J6</a>        | 20/pkg  | \$23.50 | <a href="#">KN-3J4</a>     | 20/pkg | \$37.00 | <a href="#">KN-3J2</a>                                    | 20/pkg \$39.00 |
|                                      | 4-pole  | <a href="#">KN-4J6</a>        | 15/pkg  | \$23.50 | <a href="#">KN-4J4</a>     | 15/pkg | \$37.00 | <a href="#">KN-4J2</a>                                    | 15/pkg \$39.00 |
|                                      | 10-pole | <a href="#">KN-10J6</a>       | 5/pkg   | \$18.50 | <a href="#">KN-10J4</a>    | 5/pkg  | \$29.50 | <a href="#">KN-10J2</a>                                   | 5/pkg \$29.50  |
| Comb-type jumper / 2-pole            |         | <a href="#">KN-2JCC6</a>      | 25/pkg  | \$36.00 | —                          | —      | —       | —                                                         | —              |
| Top Cover / Blank                    |         | <a href="#">KN-TC-1</a>       | 25/pkg  | \$9.75  | <a href="#">KN-TC-2</a>    | 25/pkg | \$25.00 | <a href="#">KN-TC-2</a>                                   | 25/pkg \$25.00 |
| Top Cover / Symbol                   |         | <a href="#">KN-TC-1S</a>      | 25/pkg  | \$14.00 | <a href="#">KN-TC-2S</a>   | 25/pkg | \$25.00 | <a href="#">KN-TC-2S</a>                                  | 25/pkg \$25.00 |
| Marking Tags                         |         | KN-L5/KN-L6P5 Series          |         |         | KN-L5/KN-L6P5 Series       |        |         | KN-L5/KN-L6P5 Series                                      |                |



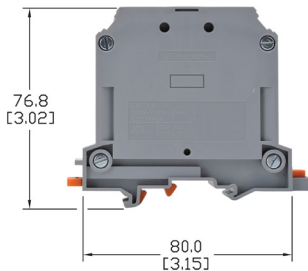
# Single-Level Terminal Blocks



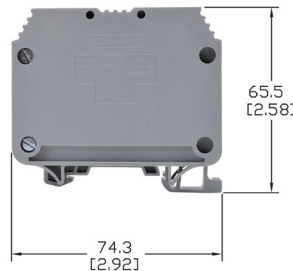
Dimensions: mm [in]

- Screw connection terminal
- UL E179129  
(For copper wire only.  
One conductor in  
terminal only.)
- CE (EN 60947-7-1)

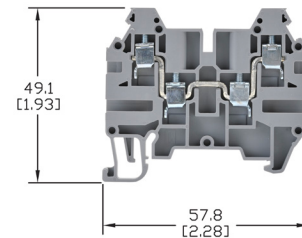
**KN-T1/0**



**KN-T2/0**



**KN-T12SP4**



See our website: [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings

## Ordering Information

| Colors | Part Number                   | Qty | Price    | Part Number                | Qty | Price   | Part Number                  | Qty | Price    |
|--------|-------------------------------|-----|----------|----------------------------|-----|---------|------------------------------|-----|----------|
| Gray   | <a href="#">KN-T1/0GRY</a>    | 25  | \$105.00 | <a href="#">KN-T2/0GRY</a> | 10  | \$66.00 | <a href="#">KN-T12SP4</a>    | 100 | \$192.00 |
|        | <a href="#">KN-T1/0GRY-10</a> | 10  | \$40.50  | —                          | —   | —       | <a href="#">KN-T12SP4-25</a> | 25  | \$63.00  |
| Blue   | <a href="#">KN-T1/0BLU</a>    | 25  | \$105.00 | <a href="#">KN-T2/0BLU</a> | 10  | \$94.00 | —                            | —   | —        |
|        | <a href="#">KN-T1/0BLU-10</a> | 10  | \$40.50  | —                          | —   | —       | —                            | —   | —        |

## Technical Specifications

| Technical Specifications |                                                                                                                            |      |            |                      |      |           |                                       |     |           |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------|------|------------|----------------------|------|-----------|---------------------------------------|-----|-----------|
| Model                    | KN-T1/0                                                                                                                    |      |            | KN-T2/0              |      |           | KN-T12SP4                             |     |           |
| Width                    | 20mm [0.79 in]                                                                                                             |      |            | 22mm [0.87 in]       |      |           | 5mm [0.20 in]                         |     |           |
| Stripping Length         | 20mm [0.79 in]                                                                                                             |      |            | 20mm [0.79 in]       |      |           | 10mm [0.39 in]                        |     |           |
| Tightening Torque        | 6.0 N·m [53.1 lb-in]                                                                                                       |      |            | 6.0 N·m [53.1 lb-in] |      |           | 0.5 N·m [4.4 lb-in]                   |     |           |
| Density                  | 50/m [15 pcs/ft]                                                                                                           |      |            | 45/m [13 pcs/ft]     |      |           | 200/m [60 pcs/ft]                     |     |           |
| UL/CSA Approval          | 600V                                                                                                                       | 150A | 6-1/0 AWGG | 600V                 | 175A | 6-2/0 AWG | 600V                                  | 20A | 26-12 AWG |
| CE Conformity            | 1000V                                                                                                                      | 150A | 50mm²      | 750V                 | 192A | 70mm²     | 750V                                  | 24A | 2.5 mm²   |
| SCCR Rating              | 100kA                                                                                                                      |      |            | 100kA                |      |           | 100kA per Table SB4.1, 2009, UL 508A. |     |           |
| Operating Temperature    | Ambient air temperature: -67 to 185°F [-55 to 85°C], Relative humidity: 50% max at 104°F [40°C] and 90% max at 68°F [20°C] |      |            |                      |      |           |                                       |     |           |
| Material                 | Current Bar: Copper Alloy / Housing: Polyamide 66 / Screws: Zinc Plated Steel                                              |      |            |                      |      |           |                                       |     |           |
| Mounting                 | 35mm DIN rail                                                                                                              |      |            |                      |      |           |                                       |     |           |

## Accessories

|              |                   |                          |       |                                |   |   |              |                             |        |         |
|--------------|-------------------|--------------------------|-------|--------------------------------|---|---|--------------|-----------------------------|--------|---------|
| End Covers   | Gray              | —                        | —     | —                              | — | — | —            | <a href="#">KN-ECT12SP4</a> | 25/pkg | \$12.00 |
| Jumpers      | 2-pole            | <a href="#">KN-2J1/0</a> | 5/pkg | \$11.00                        | — | — | —            | <a href="#">KN-2JM12</a>    | 25/pkg | \$10.50 |
|              | 3-pole            | <a href="#">KN-3J1/0</a> | 5/pkg | \$18.50                        | — | — | —            | <a href="#">KN-3JM12</a>    | 20/pkg | \$12.00 |
|              | 4-pole            | <a href="#">KN-4J1/0</a> | 5/pkg | \$23.50                        | — | — | —            | <a href="#">KN-4JM12</a>    | 15/pkg | \$12.00 |
|              | 10-pole           | —                        | —     | —                              | — | — | —            | <a href="#">KN-10JM12</a>   | 5/pkg  | \$13.50 |
| Marking Tags | No tags available |                          |       | KN-L5 Series<br>KN-L6P5 Series |   |   | KN-L5 Series |                             |        |         |



# 100kA Terminal Block

## Short-Circuit Current Rating Data

| Short-Circuit Current Rating Data |                                       |       |                             |         |           |           |         |          |             |           |
|-----------------------------------|---------------------------------------|-------|-----------------------------|---------|-----------|-----------|---------|----------|-------------|-----------|
| Part Number                       | Suitable Copper Conductor Range (AWG) |       | Fuse Class Maximum Amperage |         |           |           |         |          | SCCR Rating | Volts Max |
|                                   | Line                                  | Load  | Class J                     | Class T | Class RK1 | Class RK5 | Class G | Class CC |             |           |
| <b>KN-T12</b> <sup>2</sup>        | 26-12                                 | 26-12 | 20                          | 20      | —         | —         | 20      | 20       | 100 kA      | 600       |
| <b>KN-T10</b> <sup>2</sup>        | 26-10                                 | 26-10 | 30                          | 30      | —         | —         | 30      | 30       | 100 kA      | 600       |
| <b>KN-T8</b> <sup>2</sup>         | 26-8                                  | 26-8  | 50                          | 50      | 30        | —         | 45      | 30       | 100 kA      | 600       |
| <b>KN-T6</b> <sup>2</sup>         | 16-6                                  | 16-6  | 80                          | 80      | 60        | 30        | 60      | 30       | 100 kA      | 600       |
| <b>KN-T4</b> <sup>2</sup>         | 12-4                                  | 12-4  | 80                          | 80      | 60        | 30        | 60      | 30       | 100 kA      | 600       |
| <b>KN-T2</b> <sup>2</sup>         | 12-2                                  | 12-2  | 125                         | 125     | 100       | 30        | 60      | 30       | 100 kA      | 600       |
| <b>KN-T1/0</b> <sup>3</sup>       | 6-1/0                                 | 6-1/0 | 150                         | 150     | 100       | 30        | 60      | 30       | 100 kA      | 600       |
| <b>KN-T2/0</b> <sup>3</sup>       | 6-2/0                                 | 6-2/0 | 225                         | 225     | 100       | 60        | 60      | 30       | 100 kA      | 600       |
| <b>KN-D12</b> <sup>1</sup>        | 26-12                                 | 26-12 | 20                          | 20      | —         | —         | 20      | 20       | 100 kA      | 600       |
| <b>KN-D10</b> <sup>1</sup>        | 26-10                                 | 26-10 | 30                          | 30      | —         | —         | 30      | 30       | 100 kA      | 600       |
| <b>KN-TL14</b> <sup>2</sup>       | 24-12                                 | 24-12 | 30                          | 30      | —         | —         | 30      | 30       | 100 kA      | 600       |
| <b>KN-TG12</b> <sup>2</sup>       | 24-12                                 | 24-12 | 30                          | 30      | —         | —         | 30      | 30       | 100 kA      | 600       |
| <b>KN-M12</b> <sup>2</sup>        | 26-12                                 | 26-12 | 30                          | 30      | —         | —         | 30      | 30       | 100 kA      | 600       |
| <b>KN-M10</b> <sup>2</sup>        | 14-12                                 | 14-12 | 30                          | 30      | —         | —         | 30      | 30       | 100 kA      | 600       |

Note: <sup>1</sup> KN-D12 and KN-D10 have optional short circuit rating evaluated for use with copper conductors only. Must be protected by the max ampere and Class of overcurrent protective device noted above.

<sup>2</sup> The terminal block short-circuit rating for KN-D12 and KN-D10 were determined based on testing in a minimum size enclosure measuring 4x4x6 inches. The suitability of smaller enclosures shall be determined in the end-use investigation.

<sup>3</sup> The terminal block short-circuit rating for KN-T1/0 and KN-T2/0 were determined based on testing in a minimum size enclosure measuring 12x12x6 inches. The suitability of smaller enclosures shall be determined in the end-use investigation.



# KONNECT-IT Accessories

## Multi-Pole Jumper Bars

Multi-pole jumper bars provide terminal block connection flexibility. Screw-down connection jumpers feature all-metal construction and can be installed quickly just by tightening the screws. Screwless comb-style jumpers are also available. See next page for the larger J1/0 jumper installation instructions.

KN-10J12



KN-2JM12



KN-2JCC8



### Multi-Pole Jumper Bars Ordering Information

| Type                  | Part Number                | Price   | Qty | Number of Poles | Rating     | Tightening Torque               | Dimensions - mm [in] |              |                | Fig. | Works With                                                            |
|-----------------------|----------------------------|---------|-----|-----------------|------------|---------------------------------|----------------------|--------------|----------------|------|-----------------------------------------------------------------------|
|                       |                            |         |     |                 |            |                                 | Height               | Length       | Width          |      |                                                                       |
| Screw-down connection | <a href="#">KN-2J12</a>    | \$12.00 | 25  | 2               | 750V 24A   | 0.4–0.6 Nm<br>[3.5–5.3 lb-in]   | 15.8<br>[0.62]       | 10.1 [0.40]  | 4.4<br>[0.17]  | 1    | KN-T12xx<br>KN-D12xx<br>KN-D12X<br>KN-D12DR1<br>KN-D12LEDxx           |
|                       | <a href="#">KN-3J12</a>    | \$14.50 | 20  | 3               |            |                                 |                      | 15.3 [0.60]  |                |      |                                                                       |
|                       | <a href="#">KN-4J12</a>    | \$18.00 | 15  | 4               |            |                                 |                      | 20.4 [0.80]  |                |      |                                                                       |
|                       | <a href="#">KN-10J12</a>   | \$12.00 | 5   | 10              |            |                                 |                      | 51.1 [2.01]  |                |      |                                                                       |
|                       | <a href="#">KN-2J10</a>    | \$17.00 | 25  | 2               | 750V 32A   | 0.6–0.8 Nm<br>[5.3–7.1 lb-in]   | 15.5<br>[0.61]       | 10.8 [0.43]  | 6.0<br>[0.24]  | 1    | KN-T10xx<br>KN-D10xx<br>KN-D10X<br>KN-D10DR1<br>KN-D10LEDxx           |
|                       | <a href="#">KN-3J10</a>    | \$20.50 | 20  | 3               |            |                                 |                      | 17.0 [0.67]  |                |      |                                                                       |
|                       | <a href="#">KN-4J10</a>    | \$20.50 | 15  | 4               |            |                                 |                      | 23.0 [0.91]  |                |      |                                                                       |
|                       | <a href="#">KN-10J10</a>   | \$14.50 | 5   | 10              |            |                                 |                      | 59.0 [2.32]  |                |      |                                                                       |
|                       | <a href="#">KN-2J8</a>     | \$18.00 | 25  | 2               | 630V 41A   | 0.6–0.8 Nm<br>[5.3–7.1 lb-in]   | 15.5<br>[0.61]       | 14.3 [0.56]  | 6.0<br>[0.24]  | 1    | KN-T8xx                                                               |
|                       | <a href="#">KN-3J8</a>     | \$22.00 | 20  | 3               |            |                                 |                      | 22.3 [0.88]  |                |      |                                                                       |
|                       | <a href="#">KN-4J8</a>     | \$21.50 | 15  | 4               |            |                                 |                      | 30.3 [1.19]  |                |      |                                                                       |
|                       | <a href="#">KN-10J8</a>    | \$17.00 | 5   | 10              |            |                                 |                      | 78.3 [3.08]  |                |      |                                                                       |
|                       | <a href="#">KN-2J6</a>     | \$22.50 | 25  | 2               | 630V 57A   | 0.6–0.8 Nm<br>[5.3–7.1 lb-in]   | 15.5<br>[0.61]       | 18.0 [0.71]  | 6.0<br>[0.24]  | 1    | KN-T6xx                                                               |
|                       | <a href="#">KN-3J6</a>     | \$23.50 | 20  | 3               |            |                                 |                      | 28.0 [1.10]  |                |      |                                                                       |
|                       | <a href="#">KN-4J6</a>     | \$23.50 | 15  | 4               |            |                                 |                      | 38.0 [1.50]  |                |      |                                                                       |
|                       | <a href="#">KN-10J6</a>    | \$18.50 | 5   | 10              |            |                                 |                      | 98.0 [3.86]  |                |      |                                                                       |
|                       | <a href="#">KN-2J4</a>     | \$35.50 | 25  | 2               | 750V 76A   | 0.6–0.8 Nm<br>[5.3–7.1 lb-in]   | 23.0<br>[0.91]       | 21.0 [0.83]  | 6.0<br>[0.24]  | 1    | KN-T4xx                                                               |
|                       | <a href="#">KN-3J4</a>     | \$37.00 | 20  | 3               |            |                                 |                      | 33.0 [1.30]  |                |      |                                                                       |
|                       | <a href="#">KN-4J4</a>     | \$37.00 | 15  | 4               |            |                                 |                      | 45.0 [1.77]  |                |      |                                                                       |
|                       | <a href="#">KN-10J4</a>    | \$29.50 | 5   | 10              |            |                                 |                      | 117.0 [4.61] |                |      |                                                                       |
|                       | <a href="#">KN-2J2</a>     | \$36.00 | 25  | 2               | 750V 125A  | 1.2–1.4 Nm<br>[10.6–12.4 lb-in] | 21.0<br>[0.83]       | 29.0 [1.14]  | 8.0<br>[0.31]  | 1    | KN-T2xx                                                               |
|                       | <a href="#">KN-3J2</a>     | \$39.00 | 20  | 3               |            |                                 |                      | 45.0 [1.77]  |                |      |                                                                       |
|                       | <a href="#">KN-4J2</a>     | \$39.00 | 15  | 4               |            |                                 |                      | 61.0 [2.40]  |                |      |                                                                       |
|                       | <a href="#">KN-10J2</a>    | \$29.50 | 5   | 10              |            |                                 |                      | 157.0 [6.18] |                |      |                                                                       |
|                       | <a href="#">KN-2J1/0</a>   | \$11.00 | 5   | 2               | 1000V 150A | 2.5–3.5 Nm<br>[22.1–31.0 lb-in] | 22.3<br>[0.88]       | 36.0 [1.42]  | 12.0<br>[0.47] | 2    | KN-T1/0xx                                                             |
|                       | <a href="#">KN-3J1/0</a>   | \$18.50 | 5   | 3               |            |                                 |                      | 56.0 [2.20]  |                |      |                                                                       |
|                       | <a href="#">KN-4J1/0</a>   | \$23.50 | 5   | 4               |            |                                 |                      | 76.0 [2.99]  |                |      |                                                                       |
|                       | <a href="#">KN-2JTL12</a>  | \$18.50 | 25  | 2               |            |                                 |                      | 11.0 [0.43]  |                |      |                                                                       |
|                       | <a href="#">KN-3JTL12</a>  | \$23.00 | 20  | 3               | 440V 24A   | 0.4–0.6 Nm<br>[3.5–5.3 lb-in]   | 15.5<br>[0.61]       | 17.0 [0.67]  | 4.4<br>[0.17]  | 1    | KN-DG12<br>KN-TG12<br>KN-TL14<br>KN-TL14S<br>KN-TL14SLN<br>KN-TL14SLP |
|                       | <a href="#">KN-4JTL12</a>  | \$21.50 | 15  | 4               |            |                                 |                      | 23.0 [0.91]  |                |      |                                                                       |
|                       | <a href="#">KN-10JTL12</a> | \$18.50 | 5   | 10              |            |                                 |                      | 59.0 [2.32]  |                |      |                                                                       |
|                       | <a href="#">KN-2JM10</a>   | \$11.00 | 25  | 2               | 750V 32A   | –                               | 23.2<br>[0.91]       | 9.5 [0.37]   | 2.7<br>[0.11]  | 3    | KN-M10xx<br>KN-KBD10                                                  |
|                       | <a href="#">KN-3JM10</a>   | \$13.50 | 20  | 3               |            |                                 |                      | 15.5 [0.61]  |                |      |                                                                       |
|                       | <a href="#">KN-4JM10</a>   | \$15.50 | 15  | 4               |            |                                 |                      | 21.5 [0.85]  |                |      |                                                                       |
|                       | <a href="#">KN-10JM10</a>  | \$14.50 | 5   | 10              |            |                                 |                      | 57.5 [2.26]  |                |      |                                                                       |
| Push-in Connection    | <a href="#">KN-2JM12</a>   | \$10.50 | 25  | 2               | 750V 24A   | –                               | 21.7<br>[0.85]       | 8.0 [0.31]   | 2.3<br>[0.09]  | 3    | KN-M12xx<br>KN-T12SP4                                                 |
|                       | <a href="#">KN-3JM12</a>   | \$12.00 | 20  | 3               |            |                                 |                      | 13.0 [0.51]  |                |      |                                                                       |
|                       | <a href="#">KN-4JM12</a>   | \$12.00 | 15  | 4               |            |                                 |                      | 18.0 [0.71]  |                |      |                                                                       |
|                       | <a href="#">KN-10JM12</a>  | \$13.50 | 5   | 10              |            |                                 |                      | 48.0 [1.89]  |                |      |                                                                       |
| Screwless Comb-style  | <a href="#">KN-2JCC12</a>  | \$15.50 | 25  | 2               | 750V 24A   | –                               | 23.7<br>[0.93]       | 8.0 [0.31]   | 2.8<br>[0.11]  | 4    | KN-T12xx                                                              |
|                       | <a href="#">KN-2JCC10</a>  | \$31.00 | 25  |                 | 750V 32A   | –                               | 24.7<br>[0.97]       | 9.5 [0.37]   |                |      | KN-T10xx                                                              |
|                       | <a href="#">KN-2JCC8</a>   | \$32.50 | 25  |                 | 630V 41A   | –                               | 25.6<br>[1.01]       | 13.5 [0.53]  |                |      | KN-T8xx                                                               |
|                       | <a href="#">KN-2JCC6</a>   | \$36.00 | 25  |                 | 630V 57A   | –                               | 26.7<br>[1.05]       | 16.0 [0.63]  |                |      | KN-T6xx                                                               |

Figure 1

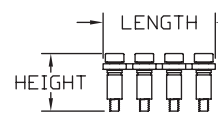


Figure 2

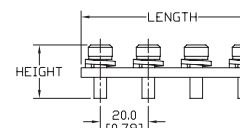


Figure 3

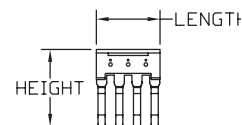
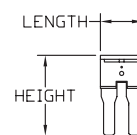


Figure 4



Please visit our website  
[www.AutomationDirect.com](http://www.AutomationDirect.com)  
 for complete engineering drawings.

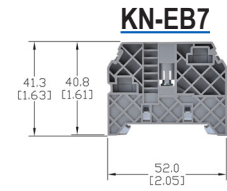
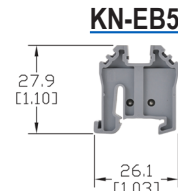
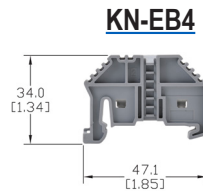
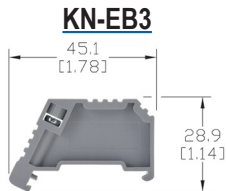


# KONNECT-IT® Accessories

## End Brackets

End brackets prevent terminal blocks and other DIN rail mount components and devices from moving laterally on the rail. They are constructed from polyamide 66 and available in configurations for 35mm and 15mm DIN rails.

Dimensions mm [in]



### End Brackets Ordering Information

|                   |                           |         |         |                           |         |         |                           |         |         |                           |        |         |
|-------------------|---------------------------|---------|---------|---------------------------|---------|---------|---------------------------|---------|---------|---------------------------|--------|---------|
| Gray End Brackets | <a href="#">KN-EB3</a>    | 100/pkg | \$48.00 | <a href="#">KN-EB4</a>    | 100/pkg | \$50.00 | <a href="#">KN-EB5</a>    | 100/pkg | \$73.00 | <a href="#">KN-EB7</a>    | 50/pkg | \$50.00 |
|                   | <a href="#">KN-EB3-10</a> | 10/pkg  | \$6.00  | <a href="#">KN-EB4-10</a> | 10/pkg  | \$4.75  | <a href="#">KN-EB5-10</a> | 10/pkg  | \$8.50  | <a href="#">KN-EB7-10</a> | 10/pkg | \$9.75  |

### Technical Specifications

| Description   | Screw-type end bracket                                        | Screwless end bracket | Screwless end bracket | Screw-type end bracket |
|---------------|---------------------------------------------------------------|-----------------------|-----------------------|------------------------|
| Bracket Width | 8 mm [0.31 in]                                                | 8 mm [0.31 in]        | 8 mm [0.31 in]        | 10 mm [0.39 in]        |
| Mounting      | 35mm DIN rail                                                 | 35mm DIN rail         | 15mm DIN rail         | 35mm DIN rail          |
| Material      | Housing: Polyamide 66 / Clamping Connector: Zinc Plated Steel |                       |                       |                        |

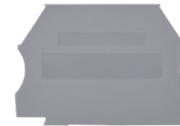
### End Bracket Accessories

|              |                                |   |   |                            |        |         |   |   |   |                            |        |         |
|--------------|--------------------------------|---|---|----------------------------|--------|---------|---|---|---|----------------------------|--------|---------|
| Label Holder | —                              | — | — | <a href="#">KN-MA-1</a>    | 25/pkg | \$21.50 | — | — | — | <a href="#">KN-MA-2</a>    | 50/pkg | \$54.00 |
|              | —                              | — | — | <a href="#">KN-MA-1-10</a> | 10/pkg | \$9.75  | — | — | — | <a href="#">KN-MA-2-10</a> | 10/pkg | \$12.50 |
| Marking Tags | KN-L5 Series or KN-L6P5 Series |   |   |                            |        |         |   |   |   |                            |        |         |

## End Covers

End covers are used to cover the open side of sectional DIN rail mount terminal blocks. They should be used at the end of an assembly of identical terminal blocks or whenever there is a change in the physical size of the terminal block.

Material: Polyamide 66



### End Covers Ordering Information

| Part Number                   | Color  | Dimensions<br>H x L x W<br>mm [in] | Works<br>With                      | Qty | Price   | Part Number                 | Color           | Dimensions<br>H x L x W<br>mm [in] | Works<br>With      | Qty | Price   |
|-------------------------------|--------|------------------------------------|------------------------------------|-----|---------|-----------------------------|-----------------|------------------------------------|--------------------|-----|---------|
| <a href="#">KN-ECT6GRY</a>    | Gray   | 34.0x42.7x1.3<br>[1.34x1.68x0.05]  | KN-T12<br>KN-T10<br>KN-T8<br>KN-T6 | 100 | \$26.50 | <a href="#">KN-ECDORG</a>   | Orange          | 48.2x63.2x1.3<br>[1.90x2.49x0.05]  | KN-D10<br>KN-D12   | 10  | \$6.00  |
| <a href="#">KN-ECT6GRY-25</a> | Gray   |                                    |                                    | 25  | \$6.00  | <a href="#">KN-ECDRED</a>   | Red             |                                    |                    |     | \$6.00  |
| <a href="#">KN-ECT6BLU</a>    | Blue   |                                    |                                    |     | \$3.00  | <a href="#">KN-ECDYEL</a>   | Yellow          |                                    |                    |     | \$6.00  |
| <a href="#">KN-ECT6BLK</a>    | Black  |                                    |                                    |     | \$3.00  | <a href="#">KN-ECTL</a>     | Gray            | 54.7x87.1x1.3<br>[2.15x3.43x0.05]  | KN-TL14            | 10  | \$3.75  |
| <a href="#">KN-ECT6BRN</a>    | Brown  |                                    |                                    |     | \$3.00  | <a href="#">KN-ECTLS</a>    | Gray            | 54.7x72.8x1.2<br>[2.15x2.87x0.05]  | KN-TL14S           | 10  | \$4.75  |
| <a href="#">KN-ECT6GRN</a>    | Green  |                                    |                                    | 10  | \$3.00  | <a href="#">KN-ECDG12</a>   | Gray            | 48.0x71.4x1.2<br>[1.89x2.81x0.05]  | KN-DG12            | 10  | \$4.75  |
| <a href="#">KN-ECT6ORG</a>    | Orange |                                    |                                    |     | \$3.00  | <a href="#">KN-ECTG12</a>   | Gray            | 62.5x87.5x1.2<br>[2.46x3.44x0.05]  | KN-TG12            | 10  | \$4.75  |
| <a href="#">KN-ECT6RED</a>    | Red    |                                    |                                    |     | \$3.00  | <a href="#">KN-ECMGY</a>    | Gray            | 28.1x27.0x3.0<br>[1.11x1.06x0.12]  | KN-M12<br>KN-M10   | 100 | \$55.00 |
| <a href="#">KN-ECT6WHT</a>    | White  |                                    |                                    |     | \$3.00  | <a href="#">KN-ECMGY-10</a> | Gray            |                                    |                    | 10  | \$6.00  |
| <a href="#">KN-ECT6YEL</a>    | Yellow |                                    |                                    |     | \$3.00  | <a href="#">KN-ECMBLU</a>   | Blue            |                                    |                    |     | \$6.00  |
| <a href="#">KN-ECT4GRY</a>    | Gray   | 45.7x52.8x1.2<br>[1.80x2.08x0.05]  | KN-T4                              | 25  | \$12.50 | <a href="#">KN-ECMGRN</a>   | Green<br>Yellow | 28.1x27.0x3.0<br>[1.11x1.06x0.12]  | KN-MG12<br>KN-MG10 | 10  | \$6.00  |
| <a href="#">KN-ECT4BLU</a>    | Blue   |                                    |                                    | 10  | \$5.25  | <a href="#">KN-ECG12SP4</a> | Green<br>Yellow | 39.7x57.1x1.2<br>[1.56x2.25x0.05]  | KN-G12SP4          | 10  | \$4.75  |
| <a href="#">KN-ECDGRY</a>     | Gray   | 48.2x63.2x1.3<br>[1.90x2.49x0.05]  | KN-D10<br>KN-D12                   | 25  | \$13.50 | <a href="#">KN-ECT12SP4</a> | Gray            | 39.7x57.1x1.2<br>[1.56x2.25x0.05]  | KN-T12SP4          | 25  | \$12.00 |
| <a href="#">KN-ECDBLU</a>     | Blue   |                                    |                                    | 10  | \$6.00  | <a href="#">KN-ECF10</a>    | Gray            | 27.3x59.6x1.2<br>[1.07x2.35x0.05]  | KN-F10             | 25  | \$14.50 |
| <a href="#">KN-ECDBLK</a>     | Black  |                                    |                                    |     | \$6.00  | <a href="#">KN-ECKBD</a>    | Gray            | 37.1x53.5x1.2<br>[1.46x2.11x0.05]  | KN-KDB10           | 10  | \$6.00  |
| <a href="#">KN-ECDGRN</a>     | Green  |                                    |                                    |     | \$6.00  |                             |                 |                                    |                    |     |         |



# KONNECT-IT® Accessories

## Separators

Separators are used to segment banks of terminal blocks. Allows you to maintain a single row of terminal blocks, but have separate power source clusters.

| Separators Ordering Information |        |                                    |                      |             |            |     |         |  |
|---------------------------------|--------|------------------------------------|----------------------|-------------|------------|-----|---------|--|
| Part Number                     | Color  | Works With                         | Dimensions - mm [in] |             |            | Qty | Price   |  |
|                                 |        |                                    | Height               | Length      | Thickness  |     |         |  |
| <a href="#">KN-ST1GRY</a>       | Gray   | KN-T12<br>KN-T10<br>KN-T8<br>KN-T6 | 39.0 [1.54]          | 42.5 [1.67] | 1.2 [0.05] | 25  | \$12.50 |  |
| <a href="#">KN-ST1BLU</a>       | Blue   |                                    |                      |             |            | 10  | \$4.75  |  |
| <a href="#">KN-ST1BLK</a>       | Black  |                                    |                      |             |            |     | \$4.75  |  |
| <a href="#">KN-ST1BRN</a>       | Brown  |                                    |                      |             |            |     | \$4.75  |  |
| <a href="#">KN-ST1GRN</a>       | Green  |                                    |                      |             |            |     | \$4.75  |  |
| <a href="#">KN-ST1ORG</a>       | Orange |                                    |                      |             |            |     | \$4.75  |  |
| <a href="#">KN-ST1RED</a>       | Red    |                                    |                      |             |            |     | \$4.75  |  |
| <a href="#">KN-ST1WHT</a>       | White  |                                    |                      |             |            |     | \$4.75  |  |
| <a href="#">KN-ST1YEL</a>       | Yellow |                                    |                      |             |            |     | \$4.75  |  |
| <a href="#">KN-ST2GRY</a>       | Gray   | KN-T4                              | 52.5 [2.07]          | 50.5 [1.99] | 1.5 [0.06] | 25  | \$16.00 |  |
| <a href="#">KN-ST2BLU</a>       | Blue   |                                    |                      |             |            | 10  | \$16.00 |  |
| <a href="#">KN-ST3GRY</a>       | Gray   | KN-T2                              | 62.6 [2.46]          | 53.1 [2.09] | 1.5 [0.06] |     | \$8.00  |  |
| <a href="#">KN-ST3BLU</a>       | Blue   |                                    |                      |             |            |     | \$8.00  |  |

**KN-ST1GRY**



## Top Covers and Label Holders

| Top Covers and Label Holders Ordering Information |                                                                                                                                                        |                                    |                      |                |                |     |         |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------|----------------|----------------|-----|---------|
| Part Number                                       | Description                                                                                                                                            | Works With                         | Dimensions - mm [in] |                |                | Qty | Price   |
|                                                   |                                                                                                                                                        |                                    | Height               | Length         | Width          |     |         |
| <a href="#">KN-TC-1</a>                           | Top cover for Konnect-It terminal block, blank, white                                                                                                  | KN-T12<br>KN-T10<br>KN-T8<br>KN-T6 | 6.8<br>[0.27]        | 29.0<br>[1.14] | 5.8<br>[0.23]  | 25  | \$9.75  |
| <a href="#">KN-TC-1S</a>                          | Top cover for Konnect-It terminal block, printed electric symbol, white                                                                                |                                    |                      |                |                | 25  | \$14.00 |
| <a href="#">KN-TC-2</a>                           | Top cover for Konnect-It terminal block, blank, white                                                                                                  | KN-T4<br>KN-T2                     | 7.3<br>[0.29]        | 35.8<br>[1.41] | 9.0<br>[0.35]  | 25  | \$25.00 |
| <a href="#">KN-TC-2S</a>                          | Top cover for Konnect-It terminal block, printed electric symbol, white                                                                                |                                    |                      |                |                | 25  | \$25.00 |
| <a href="#">KN-MA-1</a>                           | Label holder for terminal block group. Label media not included.<br>Adhesive label: Apply on top.<br>Max label dimensions: 7 x 44 mm (0.28 x 1.73 in). | KN-EB4                             | 46.2<br>[1.82]       | 46.0<br>[1.81] | 11.4<br>[0.45] | 25  | \$21.50 |
| <a href="#">KN-MA-1-10</a>                        |                                                                                                                                                        |                                    |                      |                |                | 10  | \$9.75  |
| <a href="#">KN-MA-2</a>                           | Label holder for terminal block group. Label media not included.<br>Adhesive label: Apply on top.<br>Max label dimensions: 7 x 44 mm (0.28 x 1.73 in). | KN-EB7                             | 37.5<br>[1.48]       | 46.2<br>[1.82] | 9.5<br>[0.37]  | 50  | \$54.00 |
| <a href="#">KN-MA-2-10</a>                        |                                                                                                                                                        |                                    |                      |                |                | 10  | \$12.50 |
| <a href="#">KN-MA-3</a>                           | Top mounting marking tag adapter for terminal block.<br>Holds up to (4) L5x5 tags                                                                      | KN-T4<br>KN-T2                     | 9.3<br>[0.36]        | 36.0<br>[1.42] | 9.0<br>[0.35]  | 25  | \$14.00 |
| <a href="#">KN-MA-4</a>                           | Top mounting marking tag adapter for terminal block.<br>Holds up to (4) L5x5 tags                                                                      | KN-T12<br>KN-T10<br>KN-T8<br>KN-T6 | 9.0<br>[0.35]        | 29.0<br>[1.14] | 5.7<br>[0.22]  | 25  | \$12.50 |
| <a href="#">KN-MA-5</a>                           | Label holder for terminal block group. Label media included.<br>Max label dimensions: 10 x 38mm (0.39 x 1.50 in).<br>Thickness 0.30 mm (0.01 in)       | Attaches to any 35mm DIN rail      | 46.4<br>[1.83]       | 44.5<br>[1.75] | 10.0<br>[0.39] | 50  | \$44.00 |
| <a href="#">KN-MA-5-25</a>                        |                                                                                                                                                        |                                    |                      |                |                | 25  | \$27.00 |

**KN-MA-1**



**KN-MA-2**



**KN-MA-5**



**KN-TC-1 / KN-TC-2**



**KN-TC-1S / KN-TC-2S**



**KN-MA-3**



**KN-MA-4**

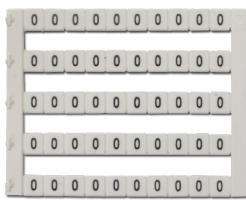




# KONNECT-IT® Accessories

## Marking Tags 5 x 5mm

Use with any KONNECT-IT series terminal blocks.



### 5 x 5mm Marking Tags Ordering Information

| 250 Pieces per Package            |         |         |                               |         |         | 500 Pieces per Package        |         |         |                           |         |         |
|-----------------------------------|---------|---------|-------------------------------|---------|---------|-------------------------------|---------|---------|---------------------------|---------|---------|
| Part Number                       | Imprint | Price   | Part Number                   | Imprint | Price   | Part Number                   | Imprint | Price   | Part Number               | Imprint | Price   |
| <a href="#">KN-L5-BLANK-250</a>   | Blank   | \$11.50 | <a href="#">KN-L5-A-250</a>   | A       | \$11.50 | <a href="#">KN-L5-BLANK</a>   | Blank   | \$18.00 | <a href="#">KN-L5-A</a>   | A       | \$22.00 |
| <a href="#">KN-L5-0-250</a>       | 0       | \$11.50 | <a href="#">KN-L5-B-250</a>   | B       | \$11.50 | <a href="#">KN-L5-0</a>       | 0       | \$22.00 | <a href="#">KN-L5-B</a>   | B       | \$22.00 |
| <a href="#">KN-L5-1-250</a>       | 1       | \$11.50 | <a href="#">KN-L5-C-250</a>   | C       | \$11.50 | <a href="#">KN-L5-1</a>       | 1       | \$22.00 | <a href="#">KN-L5-C</a>   | C       | \$22.00 |
| <a href="#">KN-L5-2-250</a>       | 2       | \$11.50 | <a href="#">KN-L5-D-250</a>   | D       | \$11.50 | <a href="#">KN-L5-2</a>       | 2       | \$22.00 | <a href="#">KN-L5-D</a>   | D       | \$22.00 |
| <a href="#">KN-L5-3-250</a>       | 3       | \$11.50 | <a href="#">KN-L5-E-250</a>   | E       | \$11.50 | <a href="#">KN-L5-3</a>       | 3       | \$22.00 | <a href="#">KN-L5-E</a>   | E       | \$22.00 |
| <a href="#">KN-L5-4-250</a>       | 4       | \$11.50 | <a href="#">KN-L5-F-250</a>   | F       | \$11.50 | <a href="#">KN-L5-4</a>       | 4       | \$22.00 | <a href="#">KN-L5-F</a>   | F       | \$22.00 |
| <a href="#">KN-L5-5-250</a>       | 5       | \$11.50 | <a href="#">KN-L5-G-250</a>   | G       | \$11.50 | <a href="#">KN-L5-5</a>       | 5       | \$22.00 | <a href="#">KN-L5-G</a>   | G       | \$22.00 |
| <a href="#">KN-L5-6-250</a>       | 6       | \$11.50 | <a href="#">KN-L5-H-250</a>   | H       | \$11.50 | <a href="#">KN-L5-6</a>       | 6       | \$22.00 | <a href="#">KN-L5-H</a>   | H       | \$22.00 |
| <a href="#">KN-L5-7-250</a>       | 7       | \$11.50 | <a href="#">KN-L5-I-250</a>   | I       | \$11.50 | <a href="#">KN-L5-7</a>       | 7       | \$22.00 | <a href="#">KN-L5-I</a>   | I       | \$22.00 |
| <a href="#">KN-L5-8-250</a>       | 8       | \$11.50 | <a href="#">KN-L5-J-250</a>   | J       | \$12.00 | <a href="#">KN-L5-8</a>       | 8       | \$22.00 | <a href="#">KN-L5-J</a>   | J       | \$22.50 |
| <a href="#">KN-L5-9-250</a>       | 9       | \$11.50 | <a href="#">KN-L5-K-250</a>   | K       | \$12.00 | <a href="#">KN-L5-9</a>       | 9       | \$22.00 | <a href="#">KN-L5-K</a>   | K       | \$22.50 |
| <a href="#">KN-L5-10-250</a>      | 10      | \$11.50 | <a href="#">KN-L5-L-250</a>   | L       | \$11.50 | <a href="#">KN-L5-10</a>      | 10      | \$22.00 | <a href="#">KN-L5-L</a>   | L       | \$22.00 |
| <a href="#">KN-L5-1-10-250</a>    | 1-10    | \$11.50 | <a href="#">KN-L5-M-250</a>   | M       | \$12.00 | <a href="#">KN-L5-1-10</a>    | 1-10    | \$22.00 | <a href="#">KN-L5-M</a>   | M       | \$22.50 |
| <a href="#">KN-L5-11-20-250</a>   | 11-20   | \$11.50 | <a href="#">KN-L5-N-250</a>   | N       | \$11.50 | <a href="#">KN-L5-11-20</a>   | 11-20   | \$22.00 | <a href="#">KN-L5-N</a>   | N       | \$22.00 |
| <a href="#">KN-L5-21-30-250</a>   | 21-30   | \$11.50 | <a href="#">KN-L5-O-250</a>   | O       | \$11.50 | <a href="#">KN-L5-21-30</a>   | 21-30   | \$22.00 | <a href="#">KN-L5-O</a>   | O       | \$22.00 |
| <a href="#">KN-L5-31-40-250</a>   | 31-40   | \$11.50 | <a href="#">KN-L5-P-250</a>   | P       | \$12.00 | <a href="#">KN-L5-31-40</a>   | 31-40   | \$22.00 | <a href="#">KN-L5-P</a>   | P       | \$22.50 |
| <a href="#">KN-L5-41-50-250</a>   | 41-50   | \$11.50 | <a href="#">KN-L5-Q-250</a>   | Q       | \$12.00 | <a href="#">KN-L5-41-50</a>   | 41-50   | \$22.00 | <a href="#">KN-L5-Q</a>   | Q       | \$22.50 |
| <a href="#">KN-L5-1-50-250</a>    | 1-50    | \$11.50 | <a href="#">KN-L5-R-250</a>   | R       | \$11.50 | <a href="#">KN-L5-1-50</a>    | 1-50    | \$22.00 | <a href="#">KN-L5-R</a>   | R       | \$22.00 |
| <a href="#">KN-L5-51-100-250</a>  | 51-100  | \$11.50 | <a href="#">KN-L5-S-250</a>   | S       | \$11.50 | <a href="#">KN-L5-51-100</a>  | 51-100  | \$22.00 | <a href="#">KN-L5-S</a>   | S       | \$22.00 |
| <a href="#">KN-L5-101-150-250</a> | 101-150 | \$11.50 | <a href="#">KN-L5-T-250</a>   | T       | \$11.50 | <a href="#">KN-L5-101-150</a> | 101-150 | \$22.00 | <a href="#">KN-L5-T</a>   | T       | \$22.00 |
| <a href="#">KN-L5-151-200-250</a> | 151-200 | \$11.50 | <a href="#">KN-L5-U-250</a>   | U       | \$12.00 | <a href="#">KN-L5-151-200</a> | 151-200 | \$22.00 | <a href="#">KN-L5-U</a>   | U       | \$22.50 |
| <a href="#">KN-L5-201-250-250</a> | 201-250 | \$11.50 | <a href="#">KN-L5-V-250</a>   | V       | \$11.50 | <a href="#">KN-L5-201-250</a> | 201-250 | \$22.00 | <a href="#">KN-L5-V</a>   | V       | \$22.00 |
| <a href="#">KN-L5-251-300-250</a> | 251-300 | \$11.50 | <a href="#">KN-L5-W-250</a>   | W       | \$12.00 | <a href="#">KN-L5-251-300</a> | 251-300 | \$22.00 | <a href="#">KN-L5-W</a>   | W       | \$22.50 |
| <a href="#">KN-L5-301-350-250</a> | 301-350 | \$11.50 | <a href="#">KN-L5-X-250</a>   | X       | \$11.50 | <a href="#">KN-L5-301-350</a> | 301-350 | \$22.00 | <a href="#">KN-L5-X</a>   | X       | \$22.00 |
| <a href="#">KN-L5-351-400-250</a> | 351-400 | \$11.50 | <a href="#">KN-L5-Y-250</a>   | Y       | \$11.50 | <a href="#">KN-L5-351-400</a> | 351-400 | \$22.00 | <a href="#">KN-L5-Y</a>   | Y       | \$22.00 |
| <a href="#">KN-L5-401-450-250</a> | 401-450 | \$11.50 | <a href="#">KN-L5-Z-250</a>   | Z       | \$12.00 | <a href="#">KN-L5-401-450</a> | 401-450 | \$22.00 | <a href="#">KN-L5-Z</a>   | Z       | \$22.50 |
| <a href="#">KN-L5-451-500-250</a> | 451-500 | \$11.50 | <a href="#">KN-L5-POS-250</a> | +       | \$11.50 | <a href="#">KN-L5-451-500</a> | 451-500 | \$22.00 | <a href="#">KN-L5-POS</a> | +       | \$22.00 |
| <a href="#">KN-L5-L1-250</a>      | L1      | \$11.50 | <a href="#">KN-L5-NEG-250</a> | -       | \$11.50 | <a href="#">KN-L5-L1</a>      | L1      | \$22.00 | <a href="#">KN-L5-NEG</a> | -       | \$22.00 |
| <a href="#">KN-L5-L2-250</a>      | L2      | \$11.50 | <a href="#">KN-L5-GND-250</a> | GND     | \$11.50 | <a href="#">KN-L5-L2</a>      | L2      | \$22.00 | <a href="#">KN-L5-GND</a> | GND     | \$22.00 |
| <a href="#">KN-L5-L3-250</a>      | L3      | \$11.50 |                               |         |         | <a href="#">KN-L5-L3</a>      | L3      | \$22.00 |                           |         |         |



# KONNECT-IT Accessories

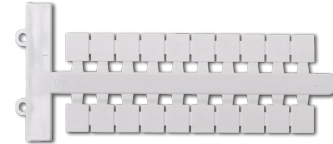
## Marking Tags 6 x 11.5 mm

Use with Konnect-It series terminal blocks  
6.5mm or wider.



## Marking Tags 5 x 10mm, 6 x 10mm, 10 x 10mm

Use with Konnect-It series terminal blocks  
5 x 10mm, 6 x 10mm, and 10 x 10mm.



| Marking Tags 6 x 11.5mm                   |                 |     |         |
|-------------------------------------------|-----------------|-----|---------|
| Part Number                               | Description     | Qty | Price   |
| <a href="#"><u>KN-L6P5-BLNK</u></a>       | Blank           | 500 | Retired |
| <a href="#"><u>KN-L6P5-BLNK-250</u></a>   | Blank           | 250 | Retired |
| <a href="#"><u>KN-L6P5-BLNK-300</u></a>   | Blank           | 300 | \$15.00 |
| <a href="#"><u>KN-L6P5-1-10</u></a>       | Numbered 1-10   | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-1-10-250</u></a>   | Numbered 1-10   | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-1-10-300</u></a>   | Numbered 1-10   | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-11-20</u></a>      | Numbered 11-20  | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-11-20-250</u></a>  | Numbered 11-20  | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-11-20-300</u></a>  | Numbered 11-20  | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-21-30</u></a>      | Numbered 21-30  | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-21-30-250</u></a>  | Numbered 21-30  | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-21-30-300</u></a>  | Numbered 21-30  | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-31-40</u></a>      | Numbered 31-40  | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-31-40-250</u></a>  | Numbered 31-40  | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-31-40-300</u></a>  | Numbered 31-40  | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-41-50</u></a>      | Numbered 41-50  | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-41-50-250</u></a>  | Numbered 41-50  | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-41-50-300</u></a>  | Numbered 41-50  | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-51-60</u></a>      | Numbered 51-60  | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-51-60-250</u></a>  | Numbered 51-60  | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-51-60-300</u></a>  | Numbered 51-60  | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-61-70</u></a>      | Numbered 61-70  | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-61-70-250</u></a>  | Numbered 61-70  | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-61-70-300</u></a>  | Numbered 61-70  | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-71-80</u></a>      | Numbered 71-80  | 500 | \$57.00 |
| <a href="#"><u>KN-L6P5-71-80-250</u></a>  | Numbered 71-80  | 250 | \$31.50 |
| <a href="#"><u>KN-L6P5-71-80-300</u></a>  | Numbered 71-80  | 300 | \$34.00 |
| <a href="#"><u>KN-L6P5-81-90</u></a>      | Numbered 81-90  | 500 | \$58.00 |
| <a href="#"><u>KN-L6P5-81-90-250</u></a>  | Numbered 81-90  | 250 | \$32.00 |
| <a href="#"><u>KN-L6P5-91-100</u></a>     | Numbered 91-100 | 500 | \$58.00 |
| <a href="#"><u>KN-L6P5-91-100-250</u></a> | Numbered 91-100 | 250 | \$32.00 |

| Marking Tags                            |                                                                                    |     |         |
|-----------------------------------------|------------------------------------------------------------------------------------|-----|---------|
| Part Number*                            | Description                                                                        | Qty | Price   |
| <a href="#"><u>KN-L5X-BLNK</u></a>      | Blank marking tag, 5 x 10mm, use with any Konnect-It terminal block series         | 440 | \$19.50 |
| <a href="#"><u>KN-L5X-BLNK-220</u></a>  | Blank marking tag, 5 x 10mm, use with any Konnect-It terminal block series         | 220 | \$10.50 |
| <a href="#"><u>KN-L6X-BLNK</u></a>      | Blank marking tag, 6 x 10mm, use with any Konnect-It terminal block 6mm or wider   | 360 | \$18.50 |
| <a href="#"><u>KN-L6X-BLNK-180</u></a>  | Blank marking tag, 6 x 10mm, use with any Konnect-It terminal block 6mm or wider   | 180 | \$9.75  |
| <a href="#"><u>KN-L10X-BLNK</u></a>     | Blank marking tag, 10 x 10mm, use with any Konnect-It terminal block 10mm or wider | 200 | \$26.50 |
| <a href="#"><u>KN-L10X-BLNK-100</u></a> | Blank marking tag, 10 x 10mm, use with any Konnect-It terminal block 10mm or wider | 100 | \$14.50 |

\*Does not fit any KN-T1/0xx or [KN-G1/0](#) series block