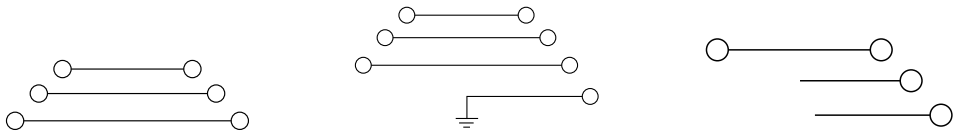
KONNECT-IT TERMINAL BLOCKS

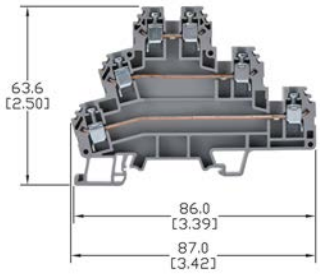
# Triple-Level Terminal Blocks



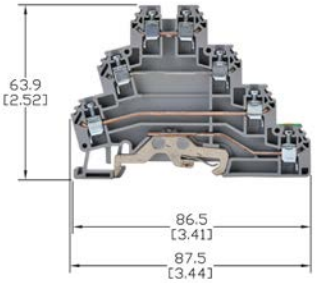
**Dimensions: mm [in]**

- Designed to make sensor connections more practical
- Ideal for individual cross connections for each layer
- Screw connection terminal
- UL E179129 (For copper wire only. One conductor in terminal only.)
- CE (EN 60947-7-1)

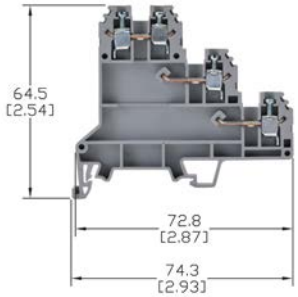
## KN-TL14




## KN-TG12




## KN-TL14S




*See our website: www.AutomationDirect.com for complete engineering drawings*

## Ordering Information

| Color | Part Number | Qty | Price | Part Number | Qty | Price | Part Number | Qty | Price |
|---|---|---|---|---|---|---|---|---|---|
| Gray | KN-TL14 | 20 | $40.50 | KN-TG12 | 20 | $108.00 | KN-TL14S | 20 | $36.50 |

## Technical Specifications

| Model | KN-TL14 | | | KN-TG12 | | | KN-TL14S | | |
|---|---|---|---|---|---|---|---|---|---|
| Width | 6mm [0.24 in] | | | 6mm [0.24 in] | | | 6mm [0.24 in] | | |
| Stripping Length | 8mm [0.31 in] | | | 8mm [0.31 in] | | | 8mm [0.31 in] | | |
| Tightening Torque | 0.4 N·m [3.5 lb·in] | | | 0.4 N·m [3.5 lb·in] | | | 0.5 N·m [4.4 lb·in] | | |
| Density | 166/m [50 pcs/ft] | | | 166/m [50 pcs/ft] | | | 166/m [50 pcs/ft] | | |
| UL/CSA Approval | 300V | 24A | 24-12 AWG | 300V | 24A | 24-12 AWG | 300V | 24A | 24-12 AWG |
| CE Conformity | 440V | 24A | 2.5 mm² | 440V | 24A | 2.5 mm² | 550V | 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]<br>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 | | | | | | | | |

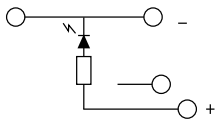
## Accessories

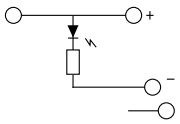
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| End Cover | Gray | KN-ECTL | 10/pkg | $4.00 | KN-ECTG12 | 10/pkg | $5.00 | KN-ECTLS | 10/pkg | $5.00 |
| Jumpers | 2-pole | KN-2JTL12 | 25/pkg | $20.00 | KN-2JTL12 | 25/pkg | $20.00 | KN-2JTL12 | 25/pkg | $20.00 |
| | 3-pole | KN-3JTL12 | 20/pkg | $25.00 | KN-3JTL12 | 20/pkg | $25.00 | KN-3JTL12 | 20/pkg | $25.00 |
| | 4-pole | KN-4JTL12 | 15/pkg | $24.00 | KN-4JTL12 | 15/pkg | $24.00 | KN-4JTL12 | 15/pkg | $24.00 |
| | 10-pole | KN-10JTL12 | 5/pkg | $20.00 | KN-10JTL12 | 5/pkg | $20.00 | KN-10JTL12 | 5/pkg | $20.00 |
| Marking Tags | | KN-L5 Series | | | KN-L5 Series | | | KN-L5 Series | | |

KONNECT-IT TERMINAL BLOCKS

# Triple-Level Terminal Blocks

## Sensor Terminal Blocks with LED

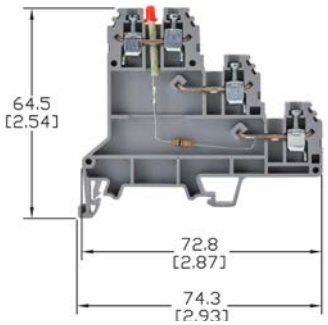


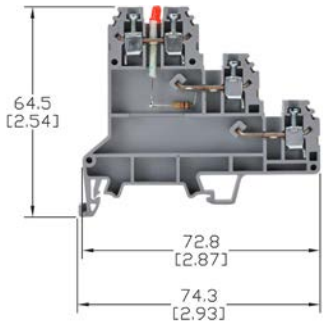

- Make sensor connections more practical
- Provide individual cross connections for each layer
- Screw connection terminal
- UL E179129 (For copper wire only. One conductor in terminal only.)
- CE (EN 60947-7-1/ EN 60947-7-2)

**Dimensions: mm [in]**

**KN-TL14SLN (for NPN sensors)**




**KN-TL14SLP (for PNP sensors)**




*See our website: www.AutomationDirect.com for complete engineering drawings*

### Ordering Information

| Color | Part Number | Qty | Price | Part Number | Qty | Price |
|---|---|---|---|---|---|---|
| Gray | KN-TL14SLN | 20 | $67.00 | KN-TL14SLP | 20 | $67.00 |

### Technical Specifications

| Model | KN-TL14SLN | | | KN-TL14SLP | | |
|---|---|---|---|---|---|---|
| Width | 6mm [0.24 in] | | | 6mm [0.24 in] | | |
| Stripping Length | 8mm [0.31 in] | | | 8mm [0.31 in] | | |
| Tightening Torque | 0.5 N·m [4.4 lb·in] | | | 0.5 N·m [4.4 lb·in] | | |
| Density | 166/m [50 pcs/ft] | | | 166/m [50 pcs/ft] | | |
| UL/CSA Approval | 300V | 24A | 24-12 AWG | 300V | 24A | 24-12 AWG |
| CE Conformity | — | 24A | 2.5 mm² | — | 24A | 2.5 mm² |
| LED Voltage | 2 Volts | | | 2 Volts | | |
| Resistor Value | 10kΩ | | | 10kΩ | | |
| SCCR Rating | 100kA per Table SB4.1, 2009, UL 508A. Maximum short circuit current rating for unmarked components. | | | | | |
| Operating Temperature | Ambient air temperature: -67 to 185°F [-55 to 85°C]<br>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 | KN-ECTLS | 10/pkg | $5.00 | KN-ECTLS | 10/pkg | $5.00 |
| Jumpers | 2-pole | KN-2JTL12 | 25/pkg | $20.00 | KN-2JTL12 | 25/pkg | $20.00 |
| | 3-pole | KN-3JTL12 | 20/pkg | $25.00 | KN-3JTL12 | 20/pkg | $25.00 |
| | 4-pole | KN-4JTL12 | 15/pkg | $24.00 | KN-4JTL12 | 15/pkg | $24.00 |
| | 10-pole | KN-10JTL12 | 5/pkg | $20.00 | KN-10JTL12 | 5/pkg | $20.00 |
| Marking Tags | | KN-L5 Series | | | KN-L5 Series | | |

KONNECT-IT TERMINAL BLOCKS

# 100kA Terminal Block Short-Circuit Current Rating Data

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

**Note: [1] 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.**
**[2] 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.**
**[3] 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 | KN-2J12 | $13.00 | 25 | 2 | 750V | 24A | 0.4– 0.6 Nm [ 3.5–5.3 lb-in] | 15.8 [0.62] | 10.1 [0.40] | 4.4 [0.17] | 1 | KN-T12xx KN-D12xx KN-D12X KN-D12DR1 KN-D12LEDxx |
| | KN-3J12 | $16.00 | 20 | 3 | | | | | 15.3 [0.60] | | | |
| | KN-4J12 | $20.00 | 15 | 4 | | | | | 20.4 [0.80] | | | |
| | KN-10J12 | $13.00 | 5 | 10 | | | | | 51.1 [2.01] | | | |
| | KN-2J10 | $19.00 | 25 | 2 | 750V | 32A | 0.6– 0.8 Nm [5.3–7.1 Lb-In] | 15.5 [0.61] | 10.8 [0.43] | 6.0 [0.24] | 1 | KN-T10xx KN-D10xx KN-D10X KN-D10DR1 KN-D10LEDxx |
| | KN-3J10 | $23.00 | 20 | 3 | | | | | 17.0 [0.67] | | | |
| | KN-4J10 | $23.00 | 15 | 4 | | | | | 23.0 [0.91] | | | |
| | KN-10J10 | $16.00 | 5 | 10 | | | | | 59.0 [2.32] | | | |
| | KN-2J8 | $20.00 | 25 | 2 | 630V | 41A | 0.6– 0.8 Nm [5.3–7.1 lb-In] | 15.5 [0.61] | 14.3 [0.56] | 6.0 [0.24] | 1 | KN-T8xx |
| | KN-3J8 | $24.00 | 20 | 3 | | | | | 22.3 [0.88] | | | |
| | KN-4J8 | $24.00 | 15 | 4 | | | | | 30.3 [1.19] | | | |
| | KN-10J8 | $19.00 | 5 | 10 | | | | | 78.3 [3.08] | | | |
| | KN-2J6 | $25.00 | 25 | 2 | 630V | 57A | 0.6– 0.8 Nm [5.3–7.1 lb-In] | 15.5 [0.61] | 18.0 [0.71] | 6.0 [0.24] | 1 | KN-T6xx |
| | KN-3J6 | $26.00 | 20 | 3 | | | | | 28.0 [1.10] | | | |
| | KN-4J6 | $26.00 | 15 | 4 | | | | | 38.0 [1.50] | | | |
| | KN-10J6 | $20.00 | 5 | 10 | | | | | 98.0 [3.86] | | | |
| | KN-2J4 | $39.00 | 25 | 2 | 750V | 76A | 0.6– 0.8 Nm [5.3–7.1 lb-In] | 23.0 [0.91] | 21.0 [0.83] | 6.0 [0.24] | 1 | KN-T4xx |
| | KN-3J4 | $41.00 | 20 | 3 | | | | | 33.0 [1.30] | | | |
| | KN-4J4 | $41.00 | 15 | 4 | | | | | 45.0 [1.77] | | | |
| | KN-10J4 | $32.00 | 5 | 10 | | | | | 117.0 [4.61] | | | |
| | KN-2J2 | $40.00 | 25 | 2 | 750V | 125A | 1.2–1.4 Nm [10.6–12.4 lb-In] | 21.0 [0.83] | 29.0 [1.14] | 8.0 [0.31] | 1 | KN-T2xx |
| | KN-3J2 | $43.00 | 20 | 3 | | | | | 45.0 [1.77] | | | |
| | KN-4J2 | $43.00 | 15 | 4 | | | | | 61.0 [2.40] | | | |
| | KN-10J2 | $32.00 | 5 | 10 | | | | | 157.0 [6.18] | | | |
| | KN-2J1/0 | $12.00 | 5 | 2 | 1000V | 150A | 2.5–3.5 Nm [22.1–31.0 lb-In] | 22.3 [0.88] | 36.0 [1.42] | 12.0 [0.47] | 2 | KN-T1/0xx |
| | KN-3J1/0 | $20.00 | 5 | 3 | | | | | 56.0 [2.20] | | | |
| | KN-4J1/0 | $26.00 | 5 | 4 | | | | | 76.0 [2.99] | | | |
| | KN-2JTL12 | $20.00 | 25 | 2 | 440V | 24A | 0.4–0.6 Nm [ 3.5 - 5.3 lb-In] | 15.5 [0.61] | 11.0 [0.43] | 4.4 [0.17] | 1 | KN-DG12 KN-TG12 KN-TL14 KN-TL14S KN-TL14SLN KN-TL14SLP |
| | KN-3JTL12 | $25.00 | 20 | 3 | | | | | 17.0 [0.67] | | | |
| | KN-4JTL12 | $24.00 | 15 | 4 | | | | | 23.0 [0.91] | | | |
| | KN-10JTL12 | $20.00 | 5 | 10 | | | | | 59.0 [2.32] | | | |
| Push-in Connection | KN-2JM10 | $12.00 | 25 | 2 | 750V | 32A | – | 23.2 [0.91] | 9.5 [0.37] | 2.7 [0.11] | 3 | KN-M10xx KN-KBD10 |
| | KN-3JM10 | $15.00 | 20 | 3 | | | | | 15.5 [0.61] | | | |
| | KN-4JM10 | $17.00 | 15 | 4 | | | | | 21.5 [0.85] | | | |
| | KN-10JM10 | $16.00 | 5 | 10 | | | | | 57.5 [2.26] | | | |
| | KN-2JM12 | $12.00 | 25 | 2 | 750V | 24A | – | 21.7 [0.85] | 8.0 [0.31] | 2.3 [0.09] | 3 | KN-M12xx KN-T12SP4 |
| | KN-3JM12 | $13.00 | 20 | 3 | | | | | 13.0 [0.51] | | | |
| | KN-4JM12 | $13.00 | 15 | 4 | | | | | 18.0 [0.71] | | | |
| | KN-10JM12 | $15.00 | 5 | 10 | | | | | 48.0 [1.89] | | | |
| Screwless Comb-style | KN-2JCC12 | $17.00 | 25 | 2 | 750V | 24A | – | 23.7 [0.93] | 8.0 [0.31] | 2.8 [0.11] | 4 | KN-T12xx |
| | KN-2JCC10 | $34.00 | 25 | | 750V | 32A | – | 24.7 [0.97] | 9.5 [0.37] | | | KN-T10xx |
| | KN-2JCC8 | $36.00 | 25 | | 630V | 41A | – | 25.6 [1.01] | 13.5 [0.53] | | | KN-T8xx |
| | KN-2JCC6 | $40.00 | 25 | | 630V | 57A | – | 26.7 [1.05] | 16.0 [0.63] | 3.9 [0.15] | | KN-T6xx |

**Figure 1**

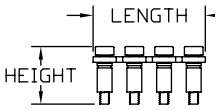



**Figure 2**

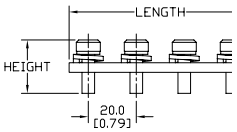



**Figure 3**

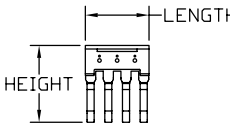
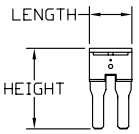



**Figure 4**




*Please visit our website www.AutomationDirect.com for complete engineering drawings.*

**Screwless Comb-Style jumpers are designed to be connected under the conductor clamp.**

# KONNECT-IT® Accessories

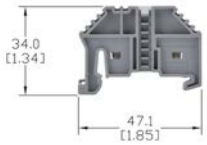
## End Brackets

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.

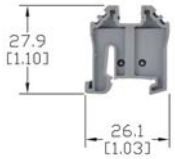
**Dimensions mm [in]**

**KN-EB3**

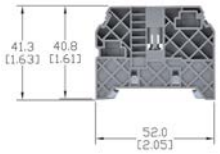
**KN-EB4**




**KN-EB5**




**KN-EB7**




| End Brackets Ordering Information | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Gray End Brackets* | ***KN-EB3*** | 100/pkg | $53.00 | ***KN-EB4*** | 100/pkg | $55.00 | ***KN-EB5*** | 100/pkg | $80.00 | ***KN-EB7*** | 50/pkg | $55.00 |
| | ***KN-EB3-10*** | 10/pkg | $7.00 | ***KN-EB4-10*** | 10/pkg | $5.00 | ***KN-EB5-10*** | 10/pkg | $9.00 | ***KN-EB7-10*** | 10/pkg | $11.00 |
| **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*** | — | — | — | ***KN-MA-1*** | 25/pkg | $23.50 | — | — | — | ***KN-MA-2*** | 50/pkg | $59.00 |
| | — | — | — | ***KN-MA-1-10*** | 10/pkg | $10.50 | — | — | — | ***KN-MA-2-10*** | 10/pkg | $14.00 |
| ***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 H x L x W mm [in]*** | ***Works With*** | ***Qty*** | ***Price*** | ***Part Number*** | ***Color*** | ***Dimensions H x L x W mm [in]*** | ***Works With*** | ***Qty*** | ***Price*** |
| ***KN-ECT6GRY*** | Gray | 34.0x42.7x1.3 [1.34x1.68x0.05] | KN-T12 KN-T10 KN-T8 KN-T6 | 100 | $29.00 | ***KN-ECDORG*** | Orange | 48.2x63.2x1.3 [1.90x2.49x0.05] | KN-D10 KN-D12 | 10 | $7.00 |
| ***KN-ECT6GRY-25*** | Gray | | | 25 | $6.50 | ***KN-ECDRED*** | Red | | | | $7.00 |
| ***KN-ECT6BLU*** | Blue | | | 10 | $3.50 | ***KN-ECDYEL*** | Yellow | | | | $7.00 |
| ***KN-ECT6BLK*** | Black | | | | $3.50 | ***KN-ECTL*** | Gray | 54.7x87.1x1.3 [2.15x3.43x0.05] | KN-TL14 | 10 | $4.00 |
| ***KN-ECT6BRN*** | Brown | | | | $3.50 | ***KN-ECTLS*** | Grayy | 54.7x72.8x1.2 [2.15x2.87x0.05] | KN-TL14S | 10 | $5.00 |
| ***KN-ECT6GRN*** | Green | | | | $3.50 | ***KN-ECDG12*** | Gray | 48.0x71.4x1.2 [1.89x2.81x0.05] | KN-DG12 | 10 | $5.00 |
| ***KN-ECT6ORG*** | Orange | | | | $3.50 | ***KN-ECTG12*** | Gray | 62.5x87.5x1.2 [2.46x3.44x0.05] | KN-TG12 | 10 | $5.00 |
| ***KN-ECT6RED*** | Red | | | | $3.50 | ***KN-ECMGRY*** | Gray | 28.1x27.0x3.0 [1.11x1.06x0.12] | KN-M12 KN-M10 | 100 | $61.00 |
| ***KN-ECT6WHT*** | White | | | | $3.50 | ***KN-ECMGRY-10*** | Gray | | | 10 | $6.50 |
| ***KN-ECT6YEL*** | Yellow | | | | $3.50 | ***KN-ECMBLU*** | Blue | | | | $6.50 |
| ***KN-ECT4GRY*** | Gray | 45.7x52.8x1.2 [1.80x2.08x0.05] | KN-T4 | 25 | $14.00 | ***KN-ECMGRN*** | Green Yellow | 28.1x27.0x3.0 [1.11x1.06x0.12] | KN-MG12 KN-MG10 | 10 | $6.50 |
| ***KN-ECT4BLU*** | Blue | | | 10 | $6.00 | ***KN-ECG12SP4*** | Green Yellow | 39.7x57.1x1.2 [1.56x2.25x0.05] | KN-G12SP4 | 10 | $5.00 |
| ***KN-ECDGRY*** | Gray | 48.2x63.2x1.3 [1.90x2.49x0.05] | KN-D10 KN-D12 | 25 | $15.00 | ***KN-ECT12SP4*** | Gray | 39.7x57.1x1.2 [1.56x2.25x0.05] | KN-T12SP4 | 25 | $13.00 |
| ***KN-ECDBLU*** | Blue | | | 10 | $7.00 | ***KN-ECF10*** | Gray | 27.3x59.6x1.2 [1.07x2.35x0.05] | KN-F10 | 25 | $16.00 |
| ***KN-ECDBLK*** | Black | | | | $7.00 | ***KN-ECKBD*** | Gray | 37.1x53.5x1.2 [1.46x2.11x0.05] | KN-KDB10 | 10 | $6.50 |
| ***KN-ECDGRN*** | Green | | | | $7.00 | | | | | | |

# 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 | | |
| KN-ST1GRY | Gray | KN-T12 KN-T10 KN-T8 KN-T6 | 39.0 [1.54] | 42.5 [1.67] | 1.2 [0.05] | 25 | $12.50 |
| KN-ST1BLU | Blue | | | | | 10 | $4.75 |
| KN-ST1BLK | Black | | | | | | $4.75 |
| KN-ST1BRN | Brown | | | | | | $4.75 |
| KN-ST1GRN | Green | | | | | | $4.75 |
| KN-ST1ORG | Orange | | | | | | $4.75 |
| KN-ST1RED | Red | | | | | | $4.75 |
| KN-ST1WHT | White | | | | | | $4.75 |
| KN-ST1YEL | Yellow | | | | | | $4.75 |
| KN-ST2GRY | Gray | KN-T4 | 52.5 [2.07] | 50.5 [1.99] | 1.5 [0.06] | 25 | $16.00 |
| KN-ST2BLU | Blue | | | | | 10 | $16.00 |
| KN-ST3GRY | Gray | KN-T2 | 62.6 [2.46] | 53.1 [2.09] | 1.5 [0.06] | | $8.00 |
| KN-ST3BLU | 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 | | |
| KN-TC-1 | Top cover for Konnect-It terminal block, blank, white | KN-T12 KN-T10 KN-T8 KN-T6 | 6.8 [0.27] | 29.0 [1.14] | 5.8 [0.23] | 25 | $9.75 |
| KN-TC-1S | Top cover for Konnect-It terminal block, printed electric symbol, white | | | | | 25 | $14.00 |
| KN-TC-2 | Top cover for Konnect-It terminal block, blank, white | KN-T4 KN-T2 | 7.3 [0.29] | 35.8 [1.41] | 9.0 [0.35] | 25 | $25.00 |
| KN-TC-2S | Top cover for Konnect-It terminal block, printed electric symbol, white | | | | | 25 | $25.00 |
| KN-MA-1 | Label holder for terminal block group. Label media not included. Adhesive label: Apply on top. Max label dimensions: 7 x 44 mm (0.28 x 1.73 in). | KN-EB4 | 46.2 [1.82] | 46.0 [1.81] | 11.4 [0.45] | 25 | $23.50 |
| KN-MA-1-10 | | | | | | 10 | $10.50 |
| KN-MA-2 | Label holder for terminal block group. Label media not included. Adhesive label: Apply on top. Max label dimensions: 7 x 44 mm (0.28 x 1.73 in). | KN-EB7 | 37.5 [1.48] | 46.2 [1.82] | 9.5 [0.37] | 50 | $59.00 |
| KN-MA-2-10 | | | | | | 10 | $14.00 |
| KN-MA-3 | Top mounting marking tag adapter for terminal block. Holds up to (4) L5x5 tags | KN-T4 KN-T2 | 9.3 [0.36] | 36.0 [1.42] | 9.0 [0.35] | 25 | $15.50 |
| KN-MA-4 | Top mounting marking tag adapter for terminal block. Holds up to (4) L5x5 tags | KN-T12 KN-T10 KN-T8 KN-T6 | 9.0 [0.35] | 29.0 [1.14] | 5.7 [0.22] | 25 | $14.00 |
| KN-MA-5 | Label holder for terminal block group. Label media included. Max label dimensions: 10 x 38mm (0.39 x 1.50 in). Thickness 0.30 mm (0.01 in) | Attaches to any 35mm DIN rail | 46.4 [1.83] | 44.5 [1.75] | 10.0 [0.39] | 50 | $48.00 |
| KN-MA-5-25 | | | | | | 25 | $29.50 |

KN-MA-1

KN-MA-2

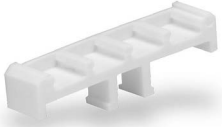
KN-MA-5

KN-TC-1 / KN-TC-2

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

KN-MA-3

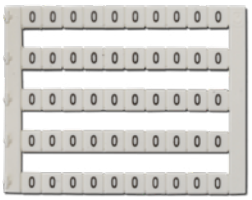
KN-MA-4

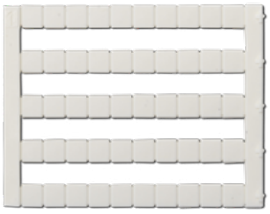


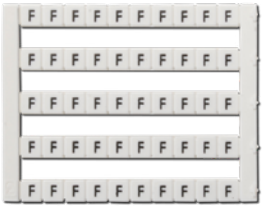
# KONNECT-IT® Accessories

## 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 |
| KN-L5-BLANK-250 | Blank | $13.00 | KN-L5-A-250 | A | $13.00 | KN-L5-BLANK | Blank | $20.00 | KN-L5-A | A | $24.00 |
| KN-L5-0-250 | 0 | $13.00 | KN-L5-B-250 | B | $13.00 | KN-L5-0 | 0 | $24.00 | KN-L5-B | B | $24.00 |
| KN-L5-1-250 | 1 | $13.00 | KN-L5-C-250 | C | $13.00 | KN-L5-1 | 1 | $24.00 | KN-L5-C | C | $24.00 |
| KN-L5-2-250 | 2 | $13.00 | KN-L5-D-250 | D | $13.00 | KN-L5-2 | 2 | $24.00 | KN-L5-D | D | $24.00 |
| KN-L5-3-250 | 3 | $13.00 | KN-L5-E-250 | E | $13.00 | KN-L5-3 | 3 | $24.00 | KN-L5-E | E | $24.00 |
| KN-L5-4-250 | 4 | $13.00 | KN-L5-F-250 | F | $13.00 | KN-L5-4 | 4 | $24.00 | KN-L5-F | F | $24.00 |
| KN-L5-5-250 | 5 | $13.00 | KN-L5-G-250 | G | $13.00 | KN-L5-5 | 5 | $24.00 | KN-L5-G | G | $24.00 |
| KN-L5-6-250 | 6 | $13.00 | KN-L5-H-250 | H | $13.00 | KN-L5-6 | 6 | $24.00 | KN-L5-H | H | $24.00 |
| KN-L5-7-250 | 7 | $13.00 | KN-L5-I-250 | I | $13.00 | KN-L5-7 | 7 | $24.00 | KN-L5-I | I | $24.00 |
| KN-L5-8-250 | 8 | $13.00 | KN-L5-J-250 | J | $13.00 | KN-L5-8 | 8 | $24.00 | KN-L5-J | J | $25.00 |
| KN-L5-9-250 | 9 | $13.00 | KN-L5-K-250 | K | $13.00 | KN-L5-9 | 9 | $24.00 | KN-L5-K | K | $25.00 |
| KN-L5-10-250 | 10 | $13.00 | KN-L5-L-250 | L | $12.50 | KN-L5-10 | 10 | $24.00 | KN-L5-L | L | $24.00 |
| KN-L5-1-10-250 | 1-10 | $13.00 | KN-L5-M-250 | M | $13.00 | KN-L5-1-10 | 1-10 | $24.00 | KN-L5-M | M | $25.00 |
| KN-L5-11-20-250 | 11-20 | $13.00 | KN-L5-N-250 | N | $12.50 | KN-L5-11-20 | 11-20 | $24.00 | KN-L5-N | N | $24.00 |
| KN-L5-21-30-250 | 21-30 | $13.00 | KN-L5-O-250 | O | $12.50 | KN-L5-21-30 | 21-30 | $24.00 | KN-L5-O | O | $24.00 |
| KN-L5-31-40-250 | 31-40 | $13.00 | KN-L5-P-250 | P | $13.00 | KN-L5-31-40 | 31-40 | $24.00 | KN-L5-P | P | $25.00 |
| KN-L5-41-50-250 | 41-50 | $13.00 | KN-L5-Q-250 | Q | $13.00 | KN-L5-41-50 | 41-50 | $24.00 | KN-L5-Q | Q | $25.00 |
| KN-L5-1-50-250 | 1-50 | $13.00 | KN-L5-R-250 | R | $12.50 | KN-L5-1-50 | 1-50 | $24.00 | KN-L5-R | R | $24.00 |
| KN-L5-51-100-250 | 51-100 | $13.00 | KN-L5-S-250 | S | $12.50 | KN-L5-51-100 | 51-100 | $24.00 | KN-L5-S | S | $24.00 |
| KN-L5-101-150-250 | 101-150 | $13.00 | KN-L5-T-250 | T | $12.50 | KN-L5-101-150 | 101-150 | $24.00 | KN-L5-T | T | $24.00 |
| KN-L5-151-200-250 | 151-200 | $13.00 | KN-L5-U-250 | U | $13.00 | KN-L5-151-200 | 151-200 | $24.00 | KN-L5-U | U | $25.00 |
| KN-L5-201-250-250 | 201-250 | $13.00 | KN-L5-V-250 | V | $12.50 | KN-L5-201-250 | 201-250 | $24.00 | KN-L5-V | V | $24.00 |
| KN-L5-251-300-250 | 251-300 | $13.00 | KN-L5-W-250 | W | $13.00 | KN-L5-251-300 | 251-300 | $24.00 | KN-L5-W | W | $25.00 |
| KN-L5-301-350-250 | 301-350 | $13.00 | KN-L5-X-250 | X | $12.50 | KN-L5-301-350 | 301-350 | $24.00 | KN-L5-X | X | $24.00 |
| KN-L5-351-400-250 | 351-400 | $13.00 | KN-L5-Y-250 | Y | $12.50 | KN-L5-351-400 | 351-400 | $24.00 | KN-L5-Y | Y | $24.00 |
| KN-L5-401-450-250 | 401-450 | $13.00 | KN-L5-Z-250 | Z | $13.00 | KN-L5-401-450 | 401-450 | $24.00 | KN-L5-Z | Z | $25.00 |
| KN-L5-451-500-250 | 451-500 | $13.00 | KN-L5-POS-250 | + | $12.50 | KN-L5-451-500 | 451-500 | $24.00 | KN-L5-POS | + | $24.00 |
| KN-L5-L1-250 | L1 | $12.50 | KN-L5-NEG-250 | - | $12.50 | KN-L5-L1 | L1 | $24.00 | KN-L5-NEG | - | $24.00 |
| KN-L5-L2-250 | L2 | $12.50 | KN-L5-GND-250 | GND | $13.00 | KN-L5-L2 | L2 | $24.00 | KN-L5-GND | GND | $24.00 |
| KN-L5-L3-250 | L3 | $12.50 | | | | KN-L5-L3 | L3 | $24.00 | | | |

# KONNECT-IT® Accessories

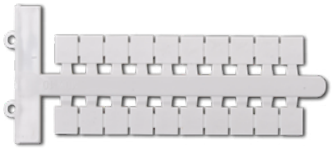
## Marking Tags
## 6 x 11.5 mm

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

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

## 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 | | | |
|---|---|---|---|
| ***Part Number**** | ***Description*** | ***Qty*** | ***Price*** |
| ***KN-L5X-BLNK*** | Blank marking tag, 5 x 10mm, use with any Konnect-It terminal block series | 440 | $21.50 |
| ***KN-L5X-BLNK-220*** | Blank marking tag, 5 x 10mm, use with any Konnect-It terminal block series | 220 | $11.50 |
| ***KN-L6X-BLNK*** | Blank marking tag, 6 x 10mm, use with any Konnect-It terminal block 6mm or wider | 360 | $18.50 |
| ***KN-L6X-BLNK-180*** | Blank marking tag, 6 x 10mm, use with any Konnect-It terminal block 6mm or wider | 180 | $9.75 |
| ***KN-L10X-BLNK*** | Blank marking tag, 10 x 10mm, use with any Konnect-It terminal block 10mm or wider | 200 | $29.00 |
| ***KN-L10X-BLNK-100*** | Blank marking tag, 10 x 10mm, use with any Konnect-It terminal block 10mm or wider | 100 | $16.00 |

***Does not fit any KN-T1/0xx or KN-G1/0 series block**