



# KL3X1X50N

## Terminal Blocks

- **UL listed connectors, see link below**
- Bi-metal terminal suitable for Al (KL terminals) / Cu (KL and KC terminals) cables
- Available in grey, blue (N) yellow/green (PE), red (P) and black (M)
- 50 and 95 mm<sup>2</sup> connectors also available as 1-pole branching connector (3x) and 3-pole connector (3x1x)
- 1000 VAC and 1500 VDC
- Touchproof, IP20
- KC-terminals and KL1X16 models for DIN-rail mounting, refer to detailed product specifications
- KL-terminals (excl. KL1X16 models) for DIN-rail or base mounting, refer to detailed product specifications
- Housing and cover in polyamide
- Terminal material KL tin-coated, greased aluminium
- Terminal material KC steel and brass
- Environmentally friendly materials
- Durable laser markings
- Sales unit = 1 piece

Data subject to change without notice. Always confirm the data is correct from the seller.

## Certificates:

- KL range: Certified according to IEC 61238-1 Class A
- KL range: Certified according to IEC 60947-7-1

## Accessories:

- **KLTS50 – 300** terminal shrouds available

## Related materials:

**Connector catalogue >>**

**Conductors per cross section (mm<sup>2</sup>) table >>**

**UL 1059 listed Terminal Blocks >>**



## Product details

<b>SKU</b>	KL3X1X50N
<b>Al mm<sup>2</sup></b>	2,5 - 50
<b>Color</b>	N
<b>Cu mm<sup>2</sup></b>	2,5 - 50
<b>E-Number</b>	1942136
<b>EAN</b>	6419410205624
<b>In (Al) (A)</b>	160
<b>In (Cu) (A)</b>	160
<b>Key size</b>	Hex 5
<b>Mounting</b>	Screw / DIN
<b>Number of Conductors</b>	6
<b>Package size</b>	10
<b>Torque Al/Cu (Nm)</b>	5 (2,5 - 16 mm <sup>2</sup> ) / 10 (25 - 50 mm <sup>2</sup> )
<b>Un (V)</b>	1000
<b>Weight (lb/kg)</b>	0.216 / 0.098

## Dimensional drawing

