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KL1X240PE

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 mm² 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

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 (mm²) table >>

Product details

SKU	KL1X240PE
Al mm²	35 - 240
Color	PE
Cu mm²	35 - 240
E-Number	1942075
EAN	6419410378458
In (Al) (A)	315
In (Cu) (A)	425
Key size	Hex 8
Mounting	Screw / DIN
Number of Conductors	2
Package size	14
Torque Al/Cu (Nm)	25 (35 - 120 mm ²) / 55 (150 - 240 mm ²)
Un (V)	1000
Weight (lb/kg)	0.646 / 0.293

Dimensional drawing

