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KL1X300N

Terminal Blocks

- UL listed connectors, see link below
- Bi-metal terminal suitable for AI (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	KL1X300N
Al mm ²	95 - 300
Color	Ν
Cu mm²	95 - 300
E-Number	1942123
EAN	6419410484395
In (AI) (A)	400
In (Cu) (A)	520
Key size	Hex 12
Mounting	Screw / DIN
Number of Conductors	2
Package size	12
Torque Al/Cu (Nm)	45 (95-120 mm²) / 75 (150-300 mm²)
Un (V)	1000
Weight (lb/kg)	1.082 / 0.491

Dimensional drawing

