

ENSTO

Terminal block

KR8121

Code	KR8121
GTIN	6418677111822
Name	Terminal block Ensto Clampo Compact 12-pole with wire protection, Cu 6 mm ² , 750 V
Description	Ensto Clampo Compact terminal blocks are ideal for use in applications with limited space available. Due to their compact design, compact terminal blocks can be installed quickly, either directly onto a base or onto DIN 15 or DIN 35 mounting rails.
Vendor	Ensto Finland Oy



Technical specification

Others

ETIM Class: EC000897

Material

Housing: Polyamide

Colors

Color: Grey

Certificates

Standards: EN 60947-7-1, UL 1059, CSA C22.2 No. 158-1987

UL File no.: E192532, E192532

US specific

Max voltage: 150 V

Dimensions

Conductor cross-section: 6

Conductor size:	43330
Net Weight:	0.06 kg
Size:	91 x 22 x 22
Volume :	4.4 cm ³
Weight:	0.06 kg

Features

Mounting:	DIN rail
Number of poles:	12
Screw head:	Slothead

Mechanical

Tightening torque:	0.8 Nm
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Electrical values

Nominal current A:	41 A
Nominal insulation voltage:	450 V
Pollution degree:	3

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Closing plate required:	False
Colour:	Grey
Connectable conductor cross section fine-strand with cable end sleeve:	1.5 ... 4 mm ²
Connectable conductor cross section fine-strand without cable end sleeve:	1.5 ... 4 mm ²
Connectable conductor cross section multi-wired:	1.5 ... 6 mm ²
Connection position:	Sideways
Explosion-tested version 'Ex e':	False
Height at lowest possible mounting height:	18 mm
Inflammability class of insulation material acc. with UL94:	V2
Length:	22 mm
Material insulation body:	Thermoplastic
Mounting method:	DIN rail (top hat rail) 15 mm
Number of clamp positions per level:	12
Number of levels:	1
Operation temperature:	≥ 105 °C
Rated current I _n :	41 A
Rated voltage:	450 V
Type of electrical connection 1:	Screw connection
Type of electrical connection 2:	Screw connection
Width/grid dimension:	90.8 mm

Packaging

Pallet package

Unit:	pcs
Package size:	10500
Depth:	1200 mm
Width:	800 mm
Height:	1032 mm

Default package

Unit:	pcs
Package size:	100
Depth:	218 mm
Width:	218 mm
Height:	126 mm
Weight:	6.132 kg
Volume:	5.988024 l