



Saves Your Energy

PRODUCT CARD

1/6/17

KE68

Clampo Pro terminal

Code	KE68
GTIN	6418677192005
Name	Clampo Pro terminal Ensto Clampo Pro Tapping block, grey, Al/Cu 35-150 mm ²
Description	Ensto Clampo Pro is a comprehensive universal terminal series for Al/Cu conductors of 2.5 – 240 mm ² .
Vendor	Ensto Finland Oy



Technical specification

Dimensions

Weight:	0.21 kg
Conductor cross-section:	35-150

Temperatures

Operating temperature:	≤ 80 °C
------------------------	---------

Electrical values

Nominal insulation voltage:	800 V
Nominal current:	Cu 320 A, Al 290 A
Pollution degree:	3

Materials

Housing:	Polyamide
----------	-----------

Colors

Color:	Grey
--------	------

Features

Number of poles:	1
Screw head:	Hexagon
Screw head size:	8 mm
Number of termination points:	4
Mounting:	DIN rail

Mechanical

Tightening torque: 20 Nm (35-95mm²), 30 Nm (120-150mm²)

Certificates

Standards: EN 60947-7-1, EN 61238-1, UL 1059

UL category: XCFR2

UL File no.: E192532, E192532

Ratings

ETIM class: EC000897

US specific

Conductor size: 300-2

Maximum voltage: 600 V

Tightening torque: 216 Lb-In

Max. current: Cu 285A, Al 230A

ETIM

ETIM

Colour: Grey

Length: 95 mm

Mounting method: DIN rail (top hat rail) 35 mm

Nominal rated voltage: 800 V

Connectable conductor cross section fine-strand without cable end sleeve: 35 ... 120 mm²

Connectable conductor cross section fine-strand with cable end sleeve: 35 ... 120 mm²

Connectable conductor cross section multi-wired: 35 ... 150 mm²

Rated current In: 290 A

Type of electrical connection 1: Screw connection

Connection position: Sideways

Number of levels: 1

Number of clamp positions per level: 4

Material insulation body: Thermoplastic

Operation temperature: -5 ... 80 °C

Width/grid dimension: 51.5 mm

Height at lowest possible mounting height: 59 mm

Type of electrical connection 2: Screw connection

Inflammability class of insulation material acc. with UL94: V2

Packaging

Default package

Unit: PCS

Size:	3
-------	---