

# ENSTO

**PRODUCT SPECIFICATION**

02/01/2020



6418677192005

Tapping terminal block

KE68

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



## Technical specification

### Others

ETIM Class: EC000897

### Material

Housing: Polyamide

### Colors

Color: Grey

### Certificates

Connector class: A  
 Standards: EN 61238-1, EN 60947-7-1, UL 1059  
 UL category: XCFR2  
 UL File no.: E192532, E192532

### US specific

Maximum voltage: 600 V

### Dimensions

Conductor cross-section: 35-150  
 Conductor size: 300-2  
 Dimensions l x w x h: 95 x 51.5 x 59  
 Weight: 0.21 kg

## Features

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

## Temperatures

Operating temperature:	≤ 80 °C
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## Electrical values

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

## ETIM 7

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### Etim

Colour:	Grey
Connectable conductor cross section fine-strand with cable end sleeve:	35 ... 120 mm <sup>2</sup>
Connectable conductor cross section fine-strand without cable end sleeve:	35 ... 120 mm <sup>2</sup>
Connectable conductor cross section multi-wired:	35 ... 150 mm <sup>2</sup>
Connection position:	Sideways
Explosion-tested version 'Ex e':	False
Height at lowest possible mounting height:	59 mm
Inflammability class of insulation material acc. with UL94:	V2
Length:	95 mm
Material insulation body:	Thermoplastic
Mounting method:	DIN rail (top hat rail) 35 mm
Number of clamp positions per level:	4
Number of levels:	1
Operation temperature:	-5 ... 80 °C
Rated current In:	290 A
Rated voltage:	800 V
Type of electrical connection 1:	Screw connection
Type of electrical connection 2:	Screw connection
Width/grid dimension:	51.5 mm

## Packaging

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### Default package

Unit:	PCE
Package size:	30

Depth:	383 mm
Width:	258 mm
Height:	131 mm
Volume:	12.944634 l