

# ENSTO

**PRODUCT SPECIFICATION**

2020-02-24



6418677191855

Terminal block

KE62

Code	KE62
GTIN	6418677191855
Name	Terminal block Ensto Clampo Pro 1-pole, grey, Al/Cu 16-95 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  
 UL category: XCFR2  
 UL File no.: E192532,E192532

### US specific

Maximum voltage: 0 V

### Dimensions

Conductor cross-section: 16-95  
 Conductor size: 4/0-4  
 Dimensions l x w x h: 86 x 24 x 49  
 Net Weight: 0,074 kg  
 Weight: 0,074 kg

## Features

Mounting:	DIN rail
Number of poles:	1
Screw head:	Hexagon
Screw head size:	5 mm

## Temperatures

Operating temperature:	≤ 80 °C
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## Mechanical

Tightening torque Nm:	20 Nm
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## Electrical values

Nominal current:	Cu 245 A, Al 220 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:	16 ... 70 mm <sup>2</sup>
Connectable conductor cross section fine-strand without cable end sleeve:	50 ... 70 mm <sup>2</sup>
Connectable conductor cross section multi-wired:	16 ... 95 mm <sup>2</sup>
Connection position:	Sideways
Explosion-tested version 'Ex e':	False
Height at lowest possible mounting height:	49 mm
Inflammability class of insulation material acc. with UL94:	V2
Length:	86 mm
Material insulation body:	Thermoplastic
Mounting method:	DIN rail (top hat rail) 35 mm
Number of clamp positions per level:	2
Number of levels:	1
Operation temperature:	-5 ... 80 °C
Rated current I <sub>n</sub> :	220 A
Rated voltage:	800 V
Type of electrical connection 1:	Screw connection
Type of electrical connection 2:	Screw connection
Width/grid dimension:	24 mm

## Packaging

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### Default package

<b>Unit:</b>	PCE
<b>Package size:</b>	30
<b>Depth:</b>	218 mm
<b>Width:</b>	218 mm
<b>Height:</b>	126 mm
<b>Weight:</b>	6,152 kg
<b>Volume:</b>	5,988024 l