

# ENSTO

## KE62

### Universal terminal

Code	KE62
GTIN	6418677191855
ENumber	
Name	Universal terminal 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

### Dimensions

Weight:	0.07 kg
Conductor cross-section:	16-95

### Temperatures

Operating temperature:	≤ 80 °C
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### Electrical values

Nominal insulation voltage:	800 V
Nominal current:	Cu 245 A, Al 220 A
Pollution degree:	3

### Materials

Housing:	Polyamide
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### Colors

Color:	Grey
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### Features

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

## Mechanical

**Tightening torque:** 20 Nm

## Certificates

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

**Connector class:** A

**UL category:** XCFR2

**UL File no.:** E192532, E192532

## Ratings

**ETIM class:** EC000897

## US specific

**Conductor size:** 4/0-4

**Maximum voltage:** 600 V

**Tightening torque:** 126 Lb-In

**Max. current:** Cu 230A, Al 180A

## ETIM

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### ETIM

**Colour:** Grey

**Length:** 86 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:** 16 ... 70 mm<sup>2</sup>

**Connectable conductor cross section fine-strand with cable end sleeve:** 16 ... 70 mm<sup>2</sup>

**Connectable conductor cross section multi-wired:** 16 ... 95 mm<sup>2</sup>

**Rated current In:** 220 A

**Type of electrical connection 1:** Screw connection

**Connection position:** Sideways

**Number of levels:** 1

**Number of clamp positions per level:** 2

**Material insulation body:** Thermoplastic

**Operation temperature:** -5 ... 80 °C

**Width/grid dimension:** 24 mm

**Height at lowest possible mounting height:** 49 mm

**Type of electrical connection 2:** Screw connection

**Inflammability class of insulation material acc. with UL94:** V2

**Explosion-tested version 'Ex e':** false

## Packaging

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### Default package

<b>Unit:</b>	PCS
<b>Size:</b>	30
<b>Length:</b>	220 mm
<b>Width:</b>	220 mm
<b>Height:</b>	125 mm
<b>Weight (net):</b>	0.136 kg
<b>Volume:</b>	6.05