

ENSTO

PRODUCT SPECIFICATION

02/01/2020



6418677191909

Terminal block

KE63.3

Code	KE63.3
GTIN	6418677191909
Name	Terminal block Ensto Clampo Pro 1-pole, yellow/green, 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

Others

ETIM Class: EC000897

Material

Housing: Polyamide

Colors

Color: Yellow-green

Certificates

Connector class: A
 Standards: UL 1059, EN 61238-1, EN 60947-7-2
 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 29.5 x 59
 Weight: 0.12 kg

Features

Mounting:	DIN rail/screw
Number of poles:	1
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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Colour:	Green/yellow
Connectable conductor cross section fine-strand with cable end sleeve:	35 ... 120 mm ²
Connectable conductor cross section fine-strand without cable end sleeve:	35 ... 120 mm ²
Connectable conductor cross section multi-wired:	35 ... 150 mm ²
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:	2
Number of levels:	1
Operation temperature:	-5 ... 80 °C
Rated voltage:	800 V
Type of electrical connection 1:	Screw connection
Type of electrical connection 2:	Screw connection
Width/grid dimension:	29.5 mm

Packaging

Default package

Unit:	PCE
Package size:	30
Depth:	220 mm
Width:	220 mm

Height:	175 mm
Volume:	8.47 l