

ENSTO

PRODUCT SPECIFICATION

02/01/2020



6418677191879

Terminal block

KE62.3

Code	KE62.3
GTIN	6418677191879
Name	Terminal block Ensto Clampo Pro 1-pole, yellow/green, Al/Cu 16-95 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: EN 60947-7-2, UL 1059, EN 61238-1
 UL category: XCFR2
 UL File no.: E192532, E192532

US specific

Maximum voltage: 600 V

Dimensions

Conductor cross-section: 16-95
 Conductor size: 4/0-4
 Dimensions l x w x h: 86 x 24 x 49
 Weight: 0.07 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

Etim

Colour:	Green/yellow
Connectable conductor cross section fine-strand with cable end sleeve:	16 ... 70 mm ²
Connectable conductor cross section fine-strand without cable end sleeve:	16 ... 70 mm ²
Connectable conductor cross section multi-wired:	16 ... 95 mm ²
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 voltage:	800 V
Type of electrical connection 1:	Screw connection
Type of electrical connection 2:	Screw connection
Width/grid dimension:	24 mm

Packaging

Default package

Unit:	PCE
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Package size:	30
Depth:	218 mm
Width:	218 mm
Height:	126 mm
Volume:	5.988024 l