

ENSTO

KE62.2

Terminal block

Code	KE62.2
GTIN	6418677191862
Name	Terminal block Ensto Clampo Pro 1-pole, blue , 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
Operating temperature:	≤ 80
Pollution degree:	3

Material

Housing:	Polyamide
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Colors

Color:	Blue
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Certificates

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

US specific

Maximum voltage:	0 V
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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

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

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Colour:	Blue
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 current I _n :	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

Default package

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

Height:	125 mm
Volume:	6.05 l