

ENSTO

KE69.2

Universal terminal

Code KE69.2
 GTIN 6418677192043
 ENumber
 Name Universal terminal Ensto Clampo Pro
 Tapping block, blue Al/Cu 35-240 mm²
 Description Ensto Clampo Pro is a comprehensive
 universal terminal series for Al/Cu
 conductors of 2.5 – 240 mm².
 Vendor Ensto Finland Oy

**Technical specification****Dimensions**

Weight: 0.44 kg
Conductor cross-section: 35-240

Temperatures

Operating temperature: ≤ 80 °C

Electrical values

Nominal insulation voltage: 800 V
Nominal current: Cu 425 A, Al 380 A
Pollution degree: 3

Materials

Housing: Polyamide

Colors

Color: Blue

Features

Number of poles: 1
Screw head: Hexagon
Screw head size: 8 mm
Number of termination points: 4

Mounting: Screw

Mechanical

Tightening torque: 12 Nm (35-70mm²), 45 Nm (95-240mm²)

Certificates

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

Connector class: A

UL category: XCFR2

UL File no.: E192532, E192532

Ratings

ETIM 7: EC000897 Feed-through terminal block

US specific

Conductor size: 500-3/0

Maximum voltage: 750 V

Tightening torque: 360 Lb-In

Max. current: Cu 380 A, Al 310 A

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Length: 130 mm

Material insulation body: Thermoplastic

Rated voltage: 800 V

Width/grid dimension: 64 mm

Mounting method: Direct mounting

Colour: Blue

Type of electrical connection 1: Screw connection

Number of levels: 1

Height at lowest possible mounting height: 67 mm

Operation temperature: -5 ... 80 °C

Connectable conductor cross section fine-strand with cable end sleeve: 35 ... 185 mm²

Number of clamp positions per level: 4

Connectable conductor cross section fine-strand without cable end sleeve: 35 ... 185 mm²

Explosion-tested version 'Ex e': false

Connectable conductor cross section multi-wired: 35 ... 240 mm²

Inflammability class of insulation material acc. with UL94: V2

Rated current I_n: 380 A

Type of electrical connection 2: Screw connection

Connection position: Sideways

Packaging

Default package

Unit:	PCS
Size:	30
Length:	405 mm
Width:	300 mm
Height:	245 mm
Weight (net):	0.347 kg
Weight (brt):	13.487 kg
Volume:	29.77