

# ENSTO

Terminal block

KR10031

Code KR10031  
 GTIN 6418677111358  
 Name Terminal block Ensto Clampo Compact  
 3-pole with wire protection, Cu 16 mm<sup>2</sup>,  
 750 V

Description Ensto Clampo Compact terminal blocks are ideal for use in applications with limited space available. Due to their compact design, compact terminal blocks can be installed quickly, either directly onto a base or onto DIN 15 or DIN 35 mounting rails.

Vendor Ensto Finland Oy



## Technical specification

### Others

ETIM Class: EC000897

### Material

Housing: Polyamide

### Colors

Color: Grey

### Certificates

Standards: CSA C22.2 No. 158-1987, UL 1059, EN 60998-2-1, EN 60998-1

UL File no.: E192532, E192532

### US specific

Max voltage: 300 V

### Dimensions

Conductor cross-section: 16

Conductor size:	43269
Net Weight:	0.065 kg
Size:	44.7 x 30.5 x 39
Volume :	5.32 cm <sup>3</sup>
Weight:	0.065 kg

## Features

Mounting:	DIN rail
Number of poles:	3
Screw head:	Slothead

## Mechanical

Tightening torque:	2.5 Nm
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## Electrical values

Nominal current A:	82 A
Nominal insulation voltage:	750 V
Pollution degree:	2

## ETIM

### Etim

Closing plate required:	False
Colour:	Grey
Connectable conductor cross section fine-strand with cable end sleeve:	6 ... 10 mm <sup>2</sup>
Connectable conductor cross section fine-strand without cable end sleeve:	6 ... 10 mm <sup>2</sup>
Connectable conductor cross section multi-wired:	6 ... 16 mm <sup>2</sup>
Connection position:	Sideways
Explosion-tested version 'Ex e':	False
Height at lowest possible mounting height:	39.5 mm
Inflammability class of insulation material acc. with UL94:	V2
Length:	30.8 mm
Material insulation body:	Thermoplastic
Mounting method:	DIN rail (top hat rail) 15 mm
Number of clamp positions per level:	3
Number of levels:	1
Operation temperature:	≥ 105 °C
Rated current I <sub>n</sub> :	82 A
Rated voltage:	750 V
Type of electrical connection 1:	Screw connection
Type of electrical connection 2:	Screw connection
Width/grid dimension:	45.3 mm

## Packaging

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### Default package

Unit:	pcs
Package size:	100
Depth:	278 mm
Width:	184 mm
Height:	122 mm
Weight:	6.607 kg
Volume:	6.240544 l