

ENSTO

Terminal block

KE62.03

Code	KE62.03
GTIN	6438100347451
Name	Terminal block Ensto Clampo Pro
Description	
Vendor	Ensto Finland Oy



Technical specification

Others

ETIM Class:	EC000897
-------------	----------

Material

Housing:	Polyamide
----------	-----------

Colors

Color:	Grey
--------	------

Certificates

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

US specific

Max voltage:	600 V
--------------	-------

Dimensions

Conductor cross-section:	16-95
Conductor size:	4/0-4
Dimensions l x w x h:	86 x 69 x 49
Net Weight:	0.222 kg
Weight:	0.02 kg

Features

Number of poles:	3
Screw head:	Hexagon
Screw head size:	5 mm

Temperatures

Operating temperature:	≤ 80 °C
------------------------	---------

Mechanical

Tightening torque:	20 Nm
--------------------	-------

Electrical values

Nominal current:	Cu 245 A, Al 220 A
Nominal insulation voltage:	800 V

Pollution degree:	3
-------------------	---

ETIM 7

Etim

Colour:	Grey
Connectable conductor cross section fine-strand with cable end sleeve:	16 ... 70 mm ²
Connectable conductor cross section fine-strand without cable end sleeve:	50 ... 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:	86 mm
Inflammability class of insulation material acc. with UL94:	V2
Length:	49 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:	69 mm

Packaging

Pallet package

Unit:	PCE
Package size:	1080

Depth:	1200 mm
Width:	800 mm
Height:	1034 mm

Default package

Unit:	PCE
Package size:	30
Depth:	398 mm
Width:	263 mm
Height:	221 mm
Weight:	7.005 kg
Volume:	23.132954 l