


# ENSTO

KB460.12

Terminal strip

Code	KB460.12
GTIN	6418677107283
ENumber	
Name	Terminal strip Ensto Clampo 12-pole, wire protector
Description	Terminal block with flat base. Mounting hole $\varnothing$ 4.2 mm. Terminal screw M 3.5. Terminal block can be ordered precut to desired number of poles. On request individual pole positions can be marked with desired markings. To order imprinting please specify the characters on your order. Turret or ledge marking available.
Vendor	Ensto Finland Oy 



## Technical specification

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UL Cat.No.: 460.12SP-AK

### Dimensions

Conductor cross-section: 6 mm<sup>2</sup>  
 Dimensions l x w x h: 140x23,2x17,7  
 Diameter of mounting hole: 4.2 mm

### Temperatures

Max. operating temperature: +100 °C

### Electrical values

CSA: 460-12SP  
 CSA Rated current: 40 A  
 CSA Rated voltage: 300 V  
 CSA Wire range: 18-10 AWG

## Materials

Material: Polyamide 6

## Features

Number of poles: 12

## Mechanical

Tightening torque: 0.79 Nm

## Certificates

UL File no.: E103245

## Ratings

Rated voltage: 450 V

ETIM 7: EC001284 Single- and multi-pole terminal strip

## ETIM

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### ETIM

Length: 23 mm

Closing plate required: false

Material insulation body: Thermoplastic

Rated voltage: 450 V

Width/grid dimension: 12 mm

Mounting method: Direct mounting

Number of poles: 12

Colour: White

Type of electrical connection 1: Screw connection

Number of clamp positions per pole: 2

Height at lowest possible mounting height: 18 mm

Operation temperature: 80 °C

Connectable conductor cross section fine-strand with cable end sleeve: 2.5 ... 4 mm<sup>2</sup>

Connectable conductor cross section solid-core: 2.5 ... 6 mm<sup>2</sup>

Connectable conductor cross section fine-strand without cable end sleeve: 2.5 ... 4 mm<sup>2</sup>

Explosion-tested version 'Ex e': false

Connectable conductor cross section multi-wired: 2.5 ... 6 mm<sup>2</sup>

Inflammability class of insulation material acc. with UL94: V2

Rated current I<sub>n</sub>: 40 A

Transparent: true

Type of electrical connection 2: Screw connection

Connection position: Sideways

Drill hole distance centrally: 12 mm

## Packaging

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### Default package

Unit:	PCS
Size:	250
Length:	375 mm
Width:	250 mm
Height:	157 mm
Weight (brt):	12.3 kg
Volume:	14.7

### Pallet package

Unit:	PCS
Size:	11250

