

# ENSTO

Cable connector mechanical

SLJ4.47

Code	SLJ4.47
GTIN	6418677459733
Name	Cable connector mechanical Al/Cu 150-300 mm <sup>2</sup> 4 bolts
Description	The connectors are used for jointing conductors of up to 1 kV cables. Because of the shear head bolt construction no crimping tools are needed. The required torque is achieved by tightening the bolt until it breaks off. The connectors are longitudinally water tight and they are suitable both for aluminium and copper conductors, solid and stranded, sector shaped and circular. The core insulation may be as well plastic as paper.
Vendor	Ensto Finland Oy



## Technical specification

### Standards

Standards: IEC 61238-1

### Technical information

Cross section stranded circular:	150 ... 300 mm <sup>2</sup>
Cross section solid circular:	150 ... 300 mm <sup>2</sup>
Cross section stranded sector:	150 ... 300 mm <sup>2</sup>
Cross section solid sector:	150 ... 300 mm <sup>2</sup>

### Dimensions

Length:	130 mm
Width:	43 mm
Height:	61 mm
Diameter:	43 mm
Weight:	0.382 kg
Conductor hole diameter:	27.5 mm

## Mechanical

Tightening torque Nm: 52 Nm

## Features

Rated maximum voltage: 0,6/1 (1,2) kV

## Others

ETIM Class: EC001063

## ETIM Technical specification

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### etim

Nominal cross section copper RM: 150 ... 300 mm<sup>2</sup>  
 Nominal cross section copper RE: 150 ... 300 mm<sup>2</sup>  
 Nominal cross section copper SM: 150 ... 300 mm<sup>2</sup>  
 Nominal cross section aluminium RM: 150 ... 300 mm<sup>2</sup>  
 Nominal cross section aluminium RE: 150 ... 300 mm<sup>2</sup>  
 Nominal cross section aluminium SM: 150 ... 300 mm<sup>2</sup>  
 Nominal cross section aluminium SE: 150 ... 300 mm<sup>2</sup>  
 Material conductor: Aluminium/copper  
 Surface protection: Tinned  
 Oil stop/centre bar: Yes  
 With insulation: No  
 Voltage level: Other  
 Number of screws: 4  
 With soldering hole: No  
 Degree of protection (IP): IP00

## Packaging

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### Plastic bag

Package size: 1 pcs  
 Depth: 5 mm  
 Width: 15 mm  
 Height: 30 mm  
 Weight: 0.392 kg  
 Volume: 0.00225 l

### Carton (Default package)

Package size: 50 pcs  
 Depth: 398 mm  
 Width: 263 mm  
 Height: 221 mm  
 Weight: 19.876 kg  
 Volume: 23.132954 l

### Pallet package

<b>Package size:</b>	1800 pcs
<b>Depth:</b>	1200 mm
<b>Width:</b>	800 mm
<b>Height:</b>	1050 mm
<b>Weight:</b>	735.536 kg
<b>Volume:</b>	1008 l