

ENSTO

Cable connector mechanical

SLJ3.47

Code	SLJ3.47
GTIN	6418677459726
Name	Cable connector mechanical Al/Cu 95-240 mm ² 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:	95 ... 240 mm ²
Cross section solid circular:	95 ... 240 mm ²
Cross section stranded sector:	95 ... 240 mm ²
Cross section solid sector:	95 ... 240 mm ²

Dimensions

Length:	119 mm
Width:	38 mm
Height:	56.5 mm
Diameter:	38 mm
Weight:	0.287 kg
Conductor hole diameter:	25.7 mm

Mechanical

Tightening torque Nm: 42 Nm

Features

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

Others

ETIM Class: EC001063

ETIM Technical specification

etim

Nominal cross section copper RM: 95 ... 240 mm²
 Nominal cross section copper RE: 95 ... 240 mm²
 Nominal cross section copper SM: 95 ... 240 mm²
 Nominal cross section aluminium RM: 95 ... 240 mm²
 Nominal cross section aluminium RE: 95 ... 240 mm²
 Nominal cross section aluminium SM: 95 ... 240 mm²
 Nominal cross section aluminium SE: 95 ... 240 mm²
 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

Plastic bag

Package size: 1 pce
 Depth: 10 mm
 Width: 130 mm
 Height: 190 mm
 Weight: 0.289 kg
 Volume: 0.247 l

Carton (Default package)

Package size: 50 pcs
 Depth: 383 mm
 Width: 258 mm
 Height: 173 mm
 Weight: 14.707 kg
 Volume: 17.094822 l

Pallet package

Package size:	2700 pcs
Depth:	1200 mm
Width:	800 mm
Height:	1140 mm
Weight:	814.178 kg
Volume:	1094.4 l