

ENSTO

Cable connector mechanical

SLJ0.47

Code	SLJ0.47
GTIN	6438100325565
Name	Cable connector mechanical Al 10-35 Cu 4-25 mm ² 4 screws
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:	10 ... 35 mm ²
Cross section solid circular:	10 ... 35 mm ²
Cross section stranded sector:	10 ... 35 mm ²
Cross section solid sector:	10 ... 35 mm ²

Dimensions

Length:	50 mm
Width:	15 mm
Height:	25 mm
Weight:	0.025 kg
Conductor hole diameter:	8 mm

Mechanical

Tightening torque Nm: 9 Nm

Features

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

Others

ETIM Class: EC001063

ETIM Technical specification

etim

Nominal cross section copper RM: 4 ... 25 mm²
 Nominal cross section copper RE: 4 ... 25 mm²
 Nominal cross section copper SM: 4 ... 25 mm²
 Nominal cross section aluminium RM: 10 ... 35 mm²
 Nominal cross section aluminium RE: 10 ... 35 mm²
 Nominal cross section aluminium SM: 10 ... 35 mm²
 Nominal cross section aluminium SE: 10 ... 35 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: 80 mm
 Height: 100 mm
 Weight: 0.026 kg
 Volume: 0.08 l

Carton (Default package)

Package size: 100 pcs
 Depth: 383 mm
 Width: 258 mm
 Height: 131 mm
 Weight: 2.796 kg
 Volume: 12.944634 l

Pallet package

Package size:	6300 pcs
Depth:	1200 mm
Width:	800 mm
Height:	1067 mm
Weight:	196.148 kg
Volume:	1024.32 l