

ENSTO

Cable connector mechanical

SLJ2.47

Code SLJ2.47
 GTIN 6438100306670
 Name Cable connector mechanical
 Al/Cu 35-95 mm² 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: 35 ... 95 mm²
 Cross section solid circular: 35 ... 95 mm²
 Cross section stranded sector: 35 ... 95 mm²
 Cross section solid sector: 35 ... 95 mm²

Dimensions

Length: 88 mm
 Width: 28 mm
 Height: 41 mm
 Diameter: 28 mm
 Weight: 0.1265 kg
 Conductor hole diameter: 16 mm

Mechanical

Tightening torque Nm: 25 Nm

Features

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

Others

ETIM Class: EC001063

ETIM Technical specification

etim

Nominal cross section copper RM: 35 ... 95 mm²
 Nominal cross section copper RE: 35 ... 95 mm²
 Nominal cross section copper SM: 35 ... 95 mm²
 Nominal cross section aluminium RM: 35 ... 95 mm²
 Nominal cross section aluminium RE: 35 ... 95 mm²
 Nominal cross section aluminium SM: 35 ... 95 mm²
 Nominal cross section aluminium SE: 35 ... 95 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

Carton (Default package)

Package size: 50 pce
 Depth: 383 mm
 Width: 258 mm
 Height: 173 mm
 Weight: 6.567 kg
 Volume: 17.094822 l

Pallet package

Package size: 2700 pce
 Depth: 1200 mm
 Width: 800 mm
 Height: 1190 mm
 Weight: 374.618 kg
 Volume: 1142.4 l