

ENSTO

PRODUCT SPECIFICATION

4/22/2021



6438100335281

Mechanical cable connector

SLJ0.27

Code SLJ0.27
 GTIN 6438100335281
 Name Mechanical cable connector
 Al 10-35 Cu 4-25 mm² 2 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

Technical specification

Certificates

Standards: IEC 61238-1

Dimensions

Nominal cross section: 4 ... 35 mm²
 Conductor size Al: 10 ... 35 mm²
 Conductor size Cu: 4 ... 35 mm²
 Weight: 0.018 kg

Features

For conductor shape: Solid, Stranded, Fine stranded, Round, Sector
 Rated maximum voltage: 0,6/1 (1,2) kV

Mechanical

Tightening torque: 9 Nm

Others

ETIM Class: EC001063

ETIM 7 Technical specification

etim

Nominal cross section copper RM:	4 ... 25 mm ²
Nominal cross section copper RE:	4 ... 25 mm ²
Nominal cross section copper SM:	4 ... 25 mm ²
Nominal cross section aluminium RM:	10 ... 35 mm ²
Nominal cross section aluminium RE:	10 ... 35 mm ²
Nominal cross section aluminium SM:	10 ... 35 mm ²
Nominal cross section aluminium SE:	10 ... 35 mm ²
Material conductor:	Aluminium/copper
Surface protection:	Tinned
Oil stop/centre bar:	True
With insulation:	False
Voltage level:	Other
Number of screws:	2
With soldering hole:	False
Degree of protection (IP):	IP00

Packaging

Pallet package

Unit:	PCE
Package size:	10500
Depth:	1200 mm
Width:	800 mm
Height:	890 mm

Default package

Unit:	PCE
Package size:	100
Depth:	220 mm
Width:	220 mm
Height:	125 mm
Weight:	1.88 kg
Volume:	6.05 l