

ENSTO

Mechanical cable lug

LUG150-300/12LVTIN

Code LUG150-300/12LVTIN
 GTIN 6438100322021
 Name Mechanical cable lug
 Al/Cu 150-300 mm² ø 12,5 mm

Description The cable lugs are used for terminating 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 the head breaks off. The lugs are longitudinally water tight and they are suitable for both aluminium and copper conductors, solid and stranded as well as for sector shaped and circular conductors.

Vendor



Technical specification

Certificates

Standards: IEC 61238-1

Dimensions

Nominal cross section: 150 ... 300 mm²
 Conductor size Al: 150 ... 300 mm²
 Conductor size Cu: 150 ... 300 mm²
 Weight: 0.32 kg

Features

For conductor shape: Round, Stranded, Solid, Sector
 For busbar type: Bare copper busbar, Bare aluminium busbar, Tinned busbar
 Rated maximum voltage: 0,6/1 (1,2) kV

Mechanical

Tightening torque: 52 Nm

Others

ETIM Class: EC001054

ETIM Technical specification

etim

Nominal cross section copper RM: 150 ... 300 mm²
Nominal cross section copper RE: 150 ... 300 mm²
Nominal cross section copper SM: 150 ... 300 mm²
Nominal cross section aluminium SM: 150 ... 300 mm²
Nominal cross section aluminium SE: 150 ... 300 mm²
Bolt dimension (metric): 22
Material conductor: Aluminium/copper
Surface protection: Tinned
With shear-off head: Yes

Packaging

Pallet package

Unit: pcs
Package size: 1800
Depth: 1200 mm
Width: 800 mm
Height: 1150 mm

Default package

Unit: pcs
Package size: 50
Depth: 390 mm
Width: 255 mm
Height: 205 mm
Weight: 16 kg
Volume: 20.38725 l