

ENSTO

Mechanical cable lug

LUG50-95/10LVTIN

Code LUG50-95/10LVTIN
 GTIN 6438100321949
 Name Mechanical cable lug
 Al/Cu 50-95 mm² ø 10.5 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

Others

ETIM Class: EC001054

Certificates

Standards: IEC 61238-1

Dimensions

Conductor size Al: 50 ... 95 mm²

Conductor size Cu: 50 ... 95 mm²

Nominal cross section: 50 ... 95 mm²

Weight: 0.08 kg

Features

For busbar type: Tinned busbar, Bare aluminium busbar, Bare copper busbar

For conductor shape: Stranded, Round, Sector, Solid, Fine stranded

Rated Maximum Voltage: 0,6/1 (1,2) kV

Drawing markings

SW: 14 mm

Mechanical

Tightening torque Nm: 24 Nm

ETIM 7

Etim

Bolt dimension (metric): 14
 Material conductor: Aluminium/copper
 Nominal cross section aluminium RE: 50 ... 95 mm²
 Nominal cross section aluminium RM: 50 ... 95 mm²
 Nominal cross section aluminium SE: 50 ... 95 mm²
 Nominal cross section aluminium SM: 50 ... 95 mm²
 Nominal cross section copper RE: 50 ... 95 mm²
 Nominal cross section copper RM: 50 ... 95 mm²
 Nominal cross section copper SM: 50 ... 95 mm²
 Surface protection: Tinned
 With shear-off head: True

Packaging

Pallet package

Unit: pcs
 Package size: 7200
 Depth: 1200 mm
 Width: 800 mm
 Height: 1150 mm

Default package

Unit: pcs
 Package size: 100
 Depth: 383 mm
 Width: 258 mm
 Height: 131 mm
 Volume: 12.944634 l