

ENSTO

Mechanical cable lug

LUG95-185/12LVTIN

Code LUG95-185/12LVTIN
GTIN 6438100321987
Name Mechanical cable lug
 Al/Cu 95-185 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

Others

ETIM Class: EC001054

Certificates

Standards: IEC 61238-1

Dimensions

Conductor size Al: 95 ... 185 mm²

Conductor size Cu: 95 ... 185 mm²

Nominal cross section: 95 ... 185 mm²

Weight: 0.14 kg

Features

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

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

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

Drawing markings

SW: 18 mm

Mechanical

Tightening torque Nm: 40 Nm

ETIM 7

Etim

Bolt dimension (metric): 18
 Material conductor: Aluminium/copper
 Nominal cross section aluminium RE: 95 ... 185 mm²
 Nominal cross section aluminium RM: 95 ... 185 mm²
 Nominal cross section aluminium SE: 95 ... 185 mm²
 Nominal cross section aluminium SM: 95 ... 185 mm²
 Nominal cross section copper RE: 95 ... 185 mm²
 Nominal cross section copper RM: 95 ... 185 mm²
 Nominal cross section copper SM: 95 ... 185 mm²
 Surface protection: Tinned
 With shear-off head: True

Packaging

Pallet package

Unit: pcs
 Package size: 3150
 Depth: 1200 mm
 Width: 800 mm
 Height: 1070 mm

Default package

Unit: pcs
 Package size: 50
 Depth: 383 mm
 Width: 258 mm
 Height: 131 mm
 Volume: 12.944634 l