

ENSTO

PRODUCT SPECIFICATION

09/10/2024



6418677457555



SML1.17

Code	SML1.17
GTIN	6418677457555
Name	
Description	The cable lug is used for terminating conductors of cables up to 36 kV. 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 adapter needed in tightening is included in the package. The lug is longitudinally water tight. It is suitable for aluminium and copper conductors: solid and stranded, sector shaped and circular.
Vendor	Ensto Finland Oy

Technical specification

Standards

Standards: IEC 61238-1

Dimensions

Weight: 0.083 kg
 Conductor size Al: 10 ... 95 mm²
 Conductor size Cu: 10 ... 95 mm²
 Nominal cross section: 10 ... 95 mm²

Mechanical

Tightening torque Nm: 18 Nm

Features

For conductor shape: Stranded,Solid,Round,Sector
 For busbar type: Tinned busbar,Bare copper busbar,Bare aluminium busbar

Others

ETIM Class: EC001054

ETIM Technical specification

etim

Nominal cross section copper RM:	10 ... 95 mm ²
Nominal cross section copper RE:	10 ... 95 mm ²
Nominal cross section copper SM:	10 ... 95 mm ²
Nominal cross section aluminium SM:	10 ... 95 mm ²
Nominal cross section aluminium SE:	10 ... 95 mm ²
Bolt dimension (metric):	13
Material conductor:	Aluminium/copper
Surface protection:	Tinned
With shear-off head:	Yes

Packaging

Plastic bag

Package size:	1 pce
Depth:	10 mm
Width:	130 mm
Height:	190 mm
Weight:	0.085 kg
Volume:	0.247 l

Carton (Default package)

Package size:	10 pcs
Depth:	165 mm
Width:	165 mm
Height:	140 mm
Weight:	1.153 kg
Volume:	3.8115 l

Pallet package

Package size:	2520 pcs
Depth:	1200 mm
Width:	800 mm
Height:	1010 mm
Weight:	310.556 kg
Volume:	969.6 l