

ENSTO

Cable connector mechanical

SMJ2.47

Code	SMJ2.47
GTIN	6418677446177
Name	Cable connector mechanical Al/Cu 70-240 mm ²
Description	The connector is used for jointing 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 connector is water tight. It is suitable for aluminium and copper conductors: solid and stranded, sector shaped and circular. The cable core insulation may be plastic or paper.
Vendor	Ensto Finland Oy



Technical specification

Standards

Standards: IEC 61238-1

Dimensions

Weight: 0.31 kg
 Conductor size Al: 70 ... 240 mm²
 Conductor size Cu: 70 ... 240 mm²
 Nominal cross section: 70 ... 240 mm²

Features

For conductor shape: Round,Stranded,Solid,Sector

Others

ETIM Class: EC001063

ETIM Technical specification

etim

Nominal cross section copper RM:	70 ... 240 mm ²
Nominal cross section copper RE:	70 ... 240 mm ²
Nominal cross section copper SM:	70 ... 150 mm ²
Nominal cross section aluminium SM:	70 ... 150 mm ²
Nominal cross section aluminium SE:	70 ... 150 mm ²
Material conductor:	Aluminium/copper
Surface protection:	Tinned
Oil stop/centre bar:	Yes
With insulation:	No
Voltage level:	Other
Number of screws:	4
With soldering hole:	No
Degree of protection (IP):	IP00

Packaging

Plastic bag

Package size:	1 pce
Depth:	190 mm
Width:	130 mm
Height:	34 mm
Weight:	0.33 kg
Volume:	0.8398 l

Carton (Default package)

Package size:	10 pcs
Depth:	218 mm
Width:	218 mm
Height:	176 mm
Weight:	3.452 kg
Volume:	8.364224 l

Pallet package

Package size:	700 pcs
Depth:	1200 mm
Width:	800 mm
Height:	950 mm
Weight:	261.64 kg
Volume:	912 l