

ENSTO

PRODUCT SPECIFICATION

2020-02-24



6438100304218

Insulation piercing connector

SLW25.22

Code	SLW25.22
GTIN	6438100304218
Name	Insulation piercing connector PAS/BLL-T 50-157 / 50-157 AlMgSi
Description	The connector SLW25.22 is for non-tension aluminium to aluminium connections in MV up to 36 kV covered conductors without peeling the insulation. The connector is watertight by silicone greased teeth. The nominal insulation thickness of the conductor varies between 2.3-3.3 mm. Especially used with CC conductors. The connectors can be used with insulation cover SP16. Connector SLW25.22 is equipped with a shear head bolt.



Vendor

Technical specification

Others

ETIM Class: EC001062

Certificates

Standards: EN 50397-2:2009

Features

Bolt: 2 x M10

Plastic cover: SP16

Dimensions

Branch conductor mm²: 50-157 AlMgSi

Conductor diameter: 12,7 ... 22,3 mm

Main conductor mm²: 50-157 AlMgSi

Weight: 0,25 kg

Mechanical

Tightening torque Nm: 42 Nm

ETIM 7

Etim

Clamping channel opening branch conductor: Both sides open

Clamping channel opening main conductor: Both sides open

Material branch conductor: Aluminium

Material main conductor: Aluminium

Nominal cross section branch conductor SE/RE: 50 ... 157 mm²

Nominal cross section branch conductor SM/RM: 50 ... 157 mm²

Nominal cross section main conductor SE: 50 ... 157 mm²

Nominal cross section main conductor SM: 50 ... 157 mm²

Surface protection: Bare

Terminal insulated: True

Type of connection: Insulation piercing connector IPC

Packaging

Pallet package

Unit: PCE

Package size: 640

Depth: 1200 mm

Width: 800 mm

Height: 1100 mm

Default package

Unit: PCE

Package size: 20

Depth: 400 mm

Width: 295 mm

Height: 240 mm

Volume: 28,32 l