

ENSTO

Insulation piercing connector

SLIW52

Code	SLIW52
GTIN	6438100312114
Name	Insulation piercing connector 16-150 mm ² / 1.5-16 mm ² , Waterproof
Description	SLIW52 is for use with insulated aluminium or copper conductors. Fully insulated bolt provides safe live line working. Both main and branch conductor insulations are pierced by single bolt action. Test voltage 6 kV/50 Hz/1 min in water. Connector's design enables live line installation without peeling insulation from conductor.

Vendor

Technical specification

Others

ETIM Class: EC001062

Certificates

Standards: EN 50483-4:2009

Dimensions

Branch conductor mm²: 1,5-16
 Conductor diameter mm: 7.0-18.6 / 3.0-7.8
 Main conductor mm²: 16-150
 Weight: 0.06 kg

Mechanical

Tightening torque Nm: 11 Nm

Electrical values

Highest system voltage: 1 kV
 Test voltage in water: 6 kV / 50 Hz / 1 min



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ETIM 7

Etim

Clamping channel opening branch conductor:	One side open
Clamping channel opening main conductor:	Both sides open
Material branch conductor:	Aluminium/copper
Material main conductor:	Aluminium/copper
Nominal cross section branch conductor SE/RE:	1.5 ... 16 mm ²
Nominal cross section branch conductor SM/RM:	1.5 ... 16 mm ²
Nominal cross section main conductor SE:	16 ... 150 mm ²
Nominal cross section main conductor SM:	16 ... 150 mm ²
Surface protection:	Tinned
Terminal insulated:	True
Type of connection:	Insulation piercing connector IPC

Packaging

Pallet package

Unit:	pcs
Package size:	3780
Depth:	1200 mm
Width:	800 mm
Height:	1080 mm

Default package

Unit:	pcs
Package size:	60
Depth:	380 mm
Width:	260 mm
Height:	130 mm
Volume:	12.844 l



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