



PRODUCT SPECIFICATION

2020-02-24



6418677403842

Insulation piercing connector

SLIP22.1

Code	SLIP22.1
GTIN	6418677403842
Name	Insulation piercing connector Al 10-95 mm ² or Cu 1.5-70 mm ² to Al 10-95 mm ² or Cu 1.5-70 mm ²
Description	The SLIP22.1 is for all connections of insulated aluminium and copper main and branch conductors up to 1000 VAC. The design enables hot line installation. The shear head is insulated from the bolt and the connector body. Equipped with shear head screw.

Vendor



Technical specification

Others

ETIM Class: EC001062

Certificates

Connector class: A2

Standards: EN 50483-4:2009

Features

Bolt: M8x50

Dimensions

Branch conductor mm²: Al 10-95 / Cu 1.5-70

Conductor diameter: 3 ... 16 mm

Main conductor mm²: Al 10-95 / Cu 1.5-70

Weight: 0,12 kg

Mechanical

Tightening torque Nm: 18,5 Nm

Electrical values

Highest system voltage: 1 kV

ETIM 7

Etim

Clamping channel opening branch conductor: Closed

Clamping channel opening main conductor: Closed

Material branch conductor: Aluminium/copper

Material main conductor: Aluminium/copper

Nominal cross section branch conductor SE/RE: 1,5 ... 70 mm²

Nominal cross section branch conductor SM/RM: 1,5 ... 70 mm²

Nominal cross section main conductor SE: 10 ... 95 mm²

Nominal cross section main conductor SM: 10 ... 95 mm²

Surface protection: Tinned

Terminal insulated: True

Type of connection: Insulation piercing connector IPC

Packaging

Pallet package

Unit: PCE
 Package size: 2700
 Depth: 1200 mm
 Width: 800 mm
 Height: 1140 mm

Default package

Unit: PCE
 Package size: 50
 Depth: 383 mm
 Width: 258 mm
 Height: 173 mm
 Volume: 17,094822 l