

ENSTO

PRODUCT SPECIFICATION

2020-02-24



6418677403880

Parallel groove connector

SM1.11

Code SM1.11
 GTIN 6418677403880
 Name Parallel groove connector
 Al 10-50 mm² / Cu 1.5-10 mm²
 Description SM1.11 is for non tension aluminium to copper connections. The connectors are brushed and prepared with joint compound, thus only the conductors need brushing and greasing. Equipped with one M8 bolt.

Vendor



Technical specification

Others

ETIM Class: EC001062

Certificates

Standards: SFS 2663, EN 60947-7-1

Features

Bolt: M8
 Plastic cover: SP14

Dimensions

Branch conductor mm²: Cu 1.5-10
 Conductor diameter mm: 3.5-8.6 / 1.35-3.6
 Main conductor mm²: Al 10-50
 Weight: 0,05 kg

Drawing markings

d1: 3.5-8.6
 d2: 1.35-3.6

Mechanical

Tightening torque Nm: 20 Nm

ETIM 7

Etim

Clamping channel opening branch conductor:	Both sides open
Clamping channel opening main conductor:	Both sides open
Material branch conductor:	Copper
Material main conductor:	Aluminium
Nominal cross section branch conductor SE/RE:	1,5 ... 10 mm ²
Nominal cross section branch conductor SM/RM:	1,5 ... 10 mm ²
Nominal cross section main conductor SE:	10 ... 50 mm ²
Nominal cross section main conductor SM:	10 ... 50 mm ²
Surface protection:	Tinned
Terminal insulated:	False
Type of connection:	Screw connection

Packaging

Pallet package

Unit:	pcs
Package size:	12600
Depth:	1200 mm
Width:	800 mm
Height:	840 mm

Default package

Unit:	pcs
Package size:	200
Depth:	220 mm
Width:	220 mm
Height:	175 mm
Volume:	8,47 l