

ENSTO

AL13

Wire connector

Code	AL13
GTIN	6410019230604
ENumber	
Name	Wire connector EnstoNet 1 connector
Description	The wire connector is used for connecting solid, stranded or flexible wires in a junction box, etc. Mobile equipment or internal wiring of appliances are other suitable applications. The AL13 is a 40 mm high wire connector with a 5,5 mm high, wide-wire entry and terminal screw D 6 x 16 mm. The insert is made of nickel-plated brass.
Vendor	Ensto Finland Oy ®CEEC



Technical specification

Dimensions

Weight:	12.0 g
Conductor cross-section:	2x16 mm ² , 2x10 mm ² , 3x6 mm ² , 4x4 mm ²

Materials

Material:	Polyamide 6
-----------	-------------

Features

Number of poles:	1
------------------	---

Mechanical

Tightening torque:	0.8 - 1.0 Nm
--------------------	--------------

Ratings

Rated voltage:	450 V
Flammability rating:	UL 94 V-2
ETIM 7:	EC002021 Terminal block connector

ETIM

ETIM

Rated voltage:	450 V
Total number of poles (without ground contact):	1
Number of poles:	1
Type of electric connection:	Screw connection
Connectable conductor cross section:	4 ... 16 mm ²
Tackable:	false
Connectable conductor cross section fine-strand with cable end sleeve:	4 ... 10 mm ²
Connectable conductor cross section solid-core:	4 ... 16 mm ²
Connectable conductor cross section fine-strand without cable end sleeve:	4 ... 10 mm ²
Width/grid dimension:	16 mm
Connectable conductor cross section multi-wired:	4 ... 16 mm ²
Rated current I _n :	76 A
Model:	Other

Packaging

Default package

Unit:	PCS
Size:	500
Length:	385 mm
Width:	260 mm
Height:	170 mm
Weight (net):	6 kg
Weight (brt):	6.31 kg
Volume:	17.02

Pallet package

Unit:	PCS
Size:	22500
Length:	1200 mm
Width:	800 mm
Height:	1000 mm
Weight (brt):	309 kg
Volume:	960

