

ENSTO

PRODUCT SPECIFICATION

2020-02-24



6438100318307

Pole fuse switch disconnecter

SZ160.1

Code SZ160.1
 GTIN 6438100318307
 Name Pole fuse switch disconnecter
 Al/Cu 2x(16-120) mm², poles 1
 Description These pole fuse switches include separate terminal covers for in-coming and out-going conductors, thus making installation safer. Connectors included 2 x KG45, poles 1.

Vendor



Technical specification

Others

ETIM Class: EC001040

Certificates

Standards: IEC 60947-3

Short-circuit characteristics

Rated conditional short-circuit current: 50 kA

Dimensions

Conductor size Al: 16 ... 120 mm²

Conductor size Cu: 16 ... 120 mm²

Weight: 1,8 kg

Features

Connectors included: 2 x KG45.5

Fuse contact: Not included

Number of poles: 1

Utilization category: AC22B

Ratings

Degree of protection: IP23

Electrical values

Fuse:	160 A
Nominal insulation voltage:	1000 V
Nominal voltage (Un):	≥ 0,24 kV
Rated values:	160 A, 240 V

ETIM 7

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Cable entry:	Side
Conditioned rated short-circuit current Iq:	50 kA
Equipped with connectors:	True
Max. rated operation voltage Ue AC:	415 V
Number of poles:	1
Rated permanent current Iu:	160 A
Suitable for fuses:	NH00
Type of control element:	Long turning handle
Type of electrical connection of main circuit:	Cable clamp

Packaging

Pallet package

Unit:	pcs
Package size:	108
Depth:	1200 mm
Width:	800 mm
Height:	1160 mm

Default package

Unit:	pcs
Package size:	2
Depth:	380 mm
Width:	260 mm
Height:	170 mm
Volume:	16,796 l