

ENSTO

PRODUCT SPECIFICATION

2021-10-21

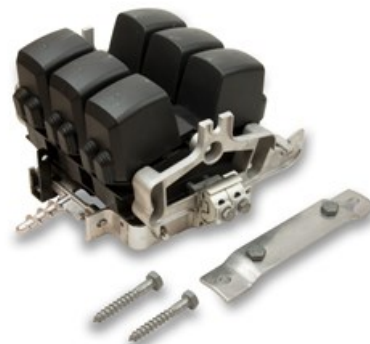


6438100329228

Pole fuse switch disconnecter

SZ160.322

Code	SZ160.322
GTIN	6438100329228
Name	Pole fuse switch disconnecter Al/Cu 2x(16-120) mm ² , poles 3+PEN, KG90
Description	These pole fuse switches include separate terminal covers for in-coming and out-going conductors, thus making installation safer. The SZ160.322 includes 6 x KG45.5 connectors for the poles. It also includes a 1 x KG90 double PEN-connector and a cover PMR3047 for it.



Vendor

Technical specification

Certificates

Standards: IEC 60947-3

Dimensions

Conductor size Al: 16 ... 120 mm²
 Conductor size Cu: 16 ... 120 mm²
 Weight: 4,08 kg

Electrical values

Fuse: 160 A
 Nominal insulation voltage: 1000 V
 Nominal voltage (Un): ≥ 0,415 kV
 Rated values: 160 A, 415 V

Features

Connectors included: 6 x KG45.5 + 1 x KG90
 Fuse contact: Not included
 Poles: 3+PEN
 Utilization category: AC22B

Ratings

Degree of protection: IP23

Short-circuit characteristics

Rated conditional short-circuit current: 50 kA

Others

ETIM Class: EC001040

ETIM Technical specification

etim

Max. rated operation voltage Ue AC: 415 V

Rated permanent current Iu: 160 A

Conditioned rated short-circuit current Iq: 50 kA

Suitable for fuses: NH00

Type of electrical connection of main circuit: Cable clamp

Cable entry: Side

Equipped with connectors: Yes

Type of control element: Long turning handle

Packaging

Pallet package

Unit: pcs

Package size: 48

Depth: 1200 mm

Width: 800 mm

Height: 995 mm

Default package

Unit: pcs

Package size: 1

Depth: 288 mm

Width: 283 mm

Height: 191 mm

Weight: 4,313 kg

Volume: 15,567264 l