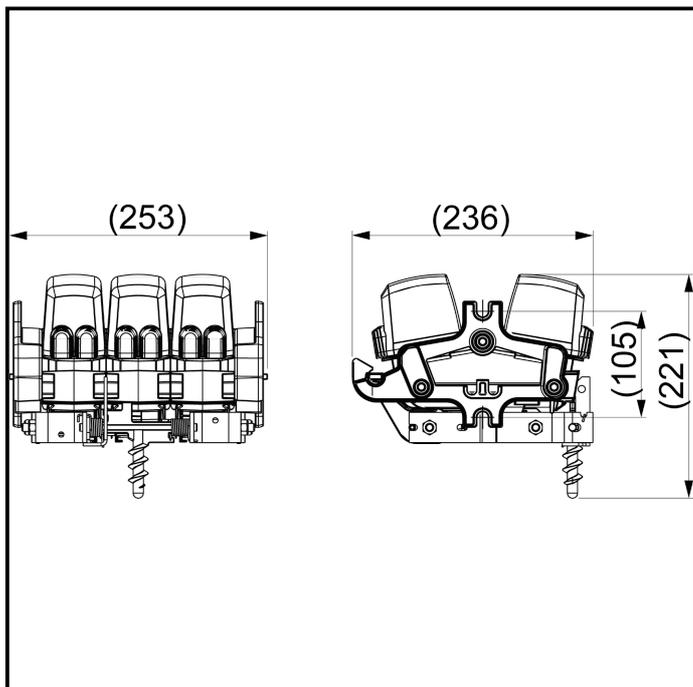


## Pole fuse switch disconnecter SZ160.3



These pole fuse switches include separate terminal covers for incoming and out-going conductors, thus making installation safer. Connectors included 6 x KG45.5, poles 3.

**Code** SZ160.3  
**GTIN** 6438100318314  
**Name** Pole fuse switch disconnecter  
Al/Cu 2x(16-120) mm<sup>2</sup>, poles 3



# Technical specifications

## Certificates

Standards	IEC 60947-3
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## Dimensions

Weight	3.87 kg
Height	221 mm
Width	236 mm
Length	253 mm
Conductor size Al	16 ... 120 mm <sup>2</sup>
Conductor size Cu	16 ... 120 mm <sup>2</sup>

## 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
Fuse contact	Not included
Number of poles	3
Utilization category	AC22B

## Ratings

Degree of protection	IP23
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## Short-circuit characteristics

Rated conditional short-circuit current	50 kA
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## ETIM

ETIM Class	EC001040
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
Number of poles	3
Type of electrical connection of main circuit	Cable clamp
Cable entry	Side
Equipped with connectors	Yes
Type of control element	Long turning handle

## Packaging

### Carton

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Size	1 pcs
Depth	288 mm
Height	191 mm
Width	283 mm
Weight	4.103 kg
Volume	15.567264 l

### Pallet package

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Size	40 pce
Depth	1200 mm
Height	1070 mm
Width	800 mm
Weight	184.120 kg
Volume	1027.2 l

## Downloads

### [Dimensional drawing M1 \(new window\)](#)

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File type: PDF



### [Installation instruction \(ENG\)](#)

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File type: PDF

